# **National Curriculum of Pakistan**

## for

# **PAKISTAN STUDIES**

## (Grades IX-X and XI-XII)

## **2024** FOUR PARTS OF A CURRICULUM:



## DIRECTORATE OF CURRICULUM & TEACHER EDUCATION KHYBER PAKHTUNKHWA ABBOTTABAD



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(Grades IX-X and XI-XII)

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## **Progression Grid - Pakistan Studies (9-12)**

#### **Domain A: History of Pakistan**

#### Standard 1: Ideological Basis, freedom movement and the Political Developments in Pakistan

Standard 1: Ideological Basis, freedom movement and the Political Developments in Pakistan		
Grade 9: Ideological Basis, Struggle and Creation	Grade 11: Initial problems and Political	
of Pakistan	developments in Pakistan	
Benchmarks: Promote an understanding of the	Benchmarks: Critically review the first decade of a	
Ideology of Pakistan and its relationship with the	newly emergent state in relation to the problems	
creation of Pakistan. Students should be able to	faced, efforts done to solve them, political	
delineate the struggle for a Muslim State in the	developments, and Jinnah's role as well as his	
subcontinent and familiarize themselves with the	Vision for Pakistan. Also relate the political	
genesis, struggle and creation of Pakistan.	development process in different eras and analyze	
	the impacts on common people.	
<ul> <li>S Students' Learning Outcomes: Students will be able to: <ul> <li>[SLO: PS-09-A1-01] Relate the basis of Pakistan's Ideology to the basic values of Islam and the economic and social deprivations of Muslims in India, using historical evidence and scholarly analysis.</li> <li>[SLO: PS-09-A1-02] Evaluate Pakistan's ideology with reference to the statements of Quaid Azam and Allama Iqbal, including their vision for a separate Muslim state and the role of Islam in Pakistan's identity and governance.</li> <li>[SLO: PS-09-A1-03] Define British colonialism and its impact on various aspects of life in the Indo-Pakistan subcontinent.</li> <li>[SLO: PS-09-A1-04] Recognize the significant role of Sir Syed Ahmed Khan as a reformer whose efforts, relations with the British and establishment of the Aligarh Movement played a crucial role in the success of the Pakistan Movement.</li> <li>[SLO:PS-09-A1-05] Analyze the important political developments between 1906 - 1920 (from Simla deputation till Khilafat Movement.)</li> </ul> </li> </ul>	<ul> <li>the impacts on common people.</li> <li>Students' Learning Outcomes: Students will be able to:</li> <li>[SLO: PS-11-A1-01] Analyze the basic components of the ideology of Pakistan</li> <li>[SLO: PS-11-A1-02] Analyze the Two-nation Theory: Origin and Explications and relate it with the economic and social deprivations.</li> <li>[SLO: PS-11-A1-03] Identify the initial challenges confronted by the newly formed state of Pakistan, with a particular focus on economic, geopolitical, refugee, constitutional and administrative issues.</li> <li>[SLO: PS-11-A1-04] Explain how successful Pakistan was in overcoming the initial problems faced.</li> <li>[SLO: PS-11-A1-05] Evaluate the contributions and leadership of Quaid e Azam as the first Governor General and Liaqat Ali Khan as the first Prime Minister of Pakistan analyzing their impact on the country's political, social, and economic development.</li> <li>[SLO: PS-11-A1-06] Study the initial political development in Pakistan from 1947 to 1958.</li> <li>[SLO: PS-11-A1-07] Critically analyze the ruling periods of different governments, evaluating their policies and their impact on Pakistan's</li> </ul>	
<ul> <li>Khilafat Movement till Day of Deliverance.</li> <li>[SLO:PS-09-A1-07] Evaluate the political developments that undertook during 1940 till 1947.</li> <li>[SLO: PS-09-A1-08] Discuss the role of political</li> </ul>	political, social and economic development from 1958 till 2024.	
leaders, including women and minorities, in the making of Pakistan. (Quaid-e-Azam, Fatima Jinnah and SP Singha)		

Grade 9: Land of Pakistan	Grade 11: Land of Pakistan
<b>Benchmark:</b> Develop understanding about the location of Pakistan and its geographical importance as well as comprehend the physical location of administrative areas of Pakistan.	<b>Benchmark</b> : Develop understanding about the location of Pakistan and its importance in relation to South and Central Asian countries.
Students' Learning Outcomes:	Students' Learning Outcomes:
Students will be able to:	Students will be able to:
• [SLO: PS-09-B1-01] Explain Pakistan's precise	• [SLO: PS-11-B1-01] Locate Pakistan on the
cardinal location on the world map.	world map and assess the significance of its
• [SLO: PS-09-B1-02] Evaluate the significance of	geographical location in terms of its geopolitical
location of Pakistan in terms of its proximity to	and economic importance.
neighboring countries, oceans and seas.	• [SLO: PS-11-B1-02] Analyze the strategic
• [SLO: PS-09-B1-03] Describe the significance of	significance of Pakistan's location in relation to
Pakistan's major cities based on their geographical	its neighboring countries and other countries in
location, including their relationship to	South and Central Asia, and evaluate the impact
surrounding physical features such as rivers,	of this on Pakistan's economic, political, and
mountains, and coastal areas.	social development.

#### Standard 1: Land of Pakistan

#### Standard 2: Topography and Vegetation of Pakistan

Grade 9: Topography Benchmark: Develop understanding about the	Grade 11: Natural Vegetation and forests of Pakistan Benchmark: Identify the vegetation cover and
topographical division of Pakistan. Link natural	forests present in Pakistan, their location on map,
topography of Pakistan with human activity with	their importance for the environment, economy,
reference to causes and effects.	industry, tourism and raw material.
<ul> <li>Students' Learning Outcomes:</li> <li>Students will be able to: <ul> <li>[SLO: PS-09-B2-01] Label the important mountain ranges, plateaus, and plains of Pakistan on a physical map, and explain their importance to the country's physical and human geography.</li> <li>[SLO: PS-09-B2-02] Analyze the topography of Pakistan, including the spatial distribution of physical features such as mountains, plateaus, and plains using appropriate geographical vocabulary and terminology.</li> <li>[SLO: PS-09-B2-03] Investigate the weather patterns, economy, natural vegetation, drainage systems, lifestyles, and cultures of people living in various types of Pakistan, using geographic representations and geospatial technologies to analyze the similarities and differences.</li> </ul> </li> </ul>	climatic, political, cultural, economic and industrial aspects influencing natural vegetation and forests using geographic representations and geospatial technologies for deeper understanding.

climatic [SLO: PS-09-B2-04] Construct well-supported to sustainability and impacts and arguments with relevant evidence to assess the protecting against natural disasters. • [SLO: PS-11-B2-04] Differentiate potential of Pakistan's natural topography for future between growth and sustainability, considering deforestation and afforestation while critically analyzing the causes and effects of deforestation opportunities leisure, commercial, and for economic development. on climate and social life in Pakistan. Also propose sustainable solutions to address deforestation.

Grade 9: Climate of Pakistan	Grade 11: Environmental Hazards in Pakistan
<b>Benchmark:</b> Develop understanding about the seasonal and regional climatic variations in Pakistan and their impacts on human geography.	<b>Benchmark:</b> Understand the concept of global warming and its effects on the environment and environmental hazards such as floods, droughts, and pollution. Also establish correlations between them and global warming, the economy, public health, social life, human activities, and the environment specifically in Pakistan.
<ul> <li>Students' Learning Outcomes: Students will be able to:</li> <li>[SLO: PS-09-B3-01] Compare the climatic zones of Pakistan in terms of the distribution of temperature, precipitation, including monsoons, cyclones, Western Depressions, and convectional rain, using a variety of resources such as newspapers, weather charts, geographic representations and geospatial technologies.</li> <li>[SLO: PS-09-B3-02] Interpret the data collected on Pakistan's climatic zones to evaluate their impact on the country's physical and human geography including agriculture, infrastructure, and transportation systems.</li> <li>[SLO: PS-09-B3-03] Analyze the characteristics of arid, semi-arid, humid, coastal and high lands climates in Pakistan including seasonal changes and evaluate their impact on the physical and human geography of the country.</li> <li>[SLO: PS-09-B3-04] Assess the ramifications of seasonal shifts in temperature, pressure, and wind patterns on Pakistan's economy taking into consideration the effects of cold, ice, and snow on mountainous areas, as well as the effects of storms, floods, and droughts on agriculture, industry, and communication.</li> </ul>	<ul> <li>Students' Learning Outcomes:</li> <li>Students will be able to:</li> <li>[SLO: PS-11-B3-01] Examine the impacts of climate change on South Asia spanning five decades, taking into consideration the consequences of sudden and severe weather events, as well as human actions that contribute to environmental risks.</li> <li>[SLO: PS-11-B3-02] Analyze the factors that contribute to global warming, as well as the resulting physical processes and phenomena that are linked to flooding, climate change, and other environmental hazards.</li> <li>[SLO: PS-11-B3-03] Recognize the potential advantages and disadvantages of floods and propose ecologically sustainable solutions to mitigate climate change and reduce the negative impacts of environmental hazards like floods, and droughts.</li> <li>[SLO: PS-11-B3-04] Evaluate the environmental impacts of fossil fuel consumption and suggest approaches to minimize the impacts of climate change and global warming, emphasizing the roles of governments and societies in environmental management. {Case Study: evaluate the effectiveness of Pakistan's National Disaster Management Authority (NDMA) in</li> </ul>

#### Standard 3: Climate of Pakistan and Environmental Hazards

	<ul> <li>disaster management and propose measures to improve disaster preparedness and response.}</li> <li>[SLO: PS-11-B3-05] Elaborate the main sources of freshwater and ocean water pollution such as agricultural and industrial sectors and develop solutions to manage these issues.</li> </ul>
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#### **Domain C: Economy of Pakistan**

#### Standard 1: Water, Mineral and Power Resources

Grade 9: Water Resources	Grade 11: Mineral and Power Resources
<b>Benchmark</b> : Students should be able to develop an understanding about the water resource availability and scarcity so that effective management can be planned for sustainable water management.	<b>Benchmark:</b> Analyze the impact and potential of mineral and power resources and their utilization on the economic development of a country. Recognize the importance of Natural Resources by proposing measures to achieve sustainability.
<ul> <li>Students' Learning Outcomes:</li> <li>Students will be able to:</li> <li>[SLO: PS-09-C1-01] Describe the surface and groundwater resources in Pakistan, including seasonal fluctuations in flow and quality of water.</li> <li>[SLO: PS-09-C1-02] Evaluate the advantages and disadvantages of the extensive irrigation system in Pakistan and suggest sustainable solutions to water resource management in order to deal with threatening issues of water pollution, water shortage and wastage.</li> <li>[SLO: PS-09-C1-03] Analyze the vital role of dams, barrages, canals, and water reservoirs offer towards sustainable solutions, (including hydroelectric power generation, flood control, and irrigation,) and their potential impacts on the agriculture environment,</li> </ul>	<ul> <li>location of mineral resources in Pakistan outlining their importance in the national industry and economy.</li> <li>[SLO: PS-11-C1-02] Investigate Pakistan's mining industry's potential for economic growth by providing a list of essential minerals, their uses and challenges faced by the mining industry, environmental impacts and protective measures to recommend sustainable economic development.</li> </ul>

Standard 2: Population Struct	ture, Growth, Employment and Industry
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Grade 9: Population Structure and Growth	Grade 11: Employment and Industry
<b>Benchmark:</b> Comprehend the demographic composition of Pakistan and scrutinize its statistics to analyze and interpret demographic data.	<b>Benchmarks:</b> Create an understanding of the primary, processing, and tertiary job sectors in Pakistan, along with their predominant occupations, to gain insight into the issues confronting the industrial sectors suggesting feasible and long-lasting solutions to address these problems.

#### **Students' Learning Outcomes:** Students will be able to:

- [SLO: PS-09-C2-01] Analyze the demographic
   changes occurring in Pakistan specifically in terms of population growth, density and structure, (using the demographic transition model and population pyramids) to interpret statistical trends, and consider the various social, religious, educational, economic, and political factors that contribute to sustainable
   population growth.
- [SLO: PS-09-C2-02] Analyze the causative factors of rural-urban and seasonal migrations, their influence on population distribution while considering their consequential geographic and socio-economic impediments.
- [SLO:PS-09-C2-03] Evaluate the problems of youth and dependent population in Pakistan and the role of the government/ NGOs in addressing the issue while identifying measures for sustainable human resource development.

## Students' Learning Outcomes:

Students will be able to:

- [SLO: PS-11-C2-01] Recognize Pakistan's principal industries such as sugar, cement, cotton, fertilizer, and steel evaluating their spatial distribution, significance, challenges, advantages and disadvantages with reference to their economic, environmental, and social impacts.
- [SLO: PS-11-C2-02] Analyze the advantages and disadvantages of cottage, small, and large-scale industries in Pakistan and evaluate the effectiveness of government policies towards them with reference to government led industrial estates and zones.
- [SLO: PS-11-C2-03] Analyze the impact of underemployment and unemployment on a micro and macro level and recognize the crucial role of literacy, skill development and training in the development of Pakistan.

Grade 9: Agriculture and Organic Farming	Grade 11: Livestock and Fish Farming
<b>Benchmark:</b> Recognize the scope and importance of arable farming and organic farming for sustainable development of Pakistan.	<b>Benchmark:</b> Recognize the scope and importance of livestock farming and fish farming for sustainable development of Pakistan.
<ul> <li>Students' Learning Outcomes:</li> <li>Students will be able to:</li> <li>[SLO: PS-09-C3-01] Demonstrate understanding of the different categories of agriculture recognizing agriculture as a complex system that involves various inputs, outputs and processes.</li> <li>[SLO: PS-09-C3-02] Demonstrate understanding of the major and minor food and cash crops cultivated in Pakistan as well as their respective growing areas and classify them on the basis of their importance and economic significance to the country's agricultural sector.</li> <li>[SLO: PS-09-C3-03] Evaluate agriculture's contributions to employment, processing industries and exports in boosting the country's economy. Offer sustainable approaches to agricultural development including organic farming.</li> <li>[SLO: PS-09-C3-04] Identify challenges the agriculture sector is facing including the threat to</li> </ul>	<ul> <li>understanding of the distinct classifications of farming, including livestock farming and fish farming, with a focus on animal husbandry and fish farming and their distinctive features.</li> <li>[SLO: PS-11-C3-02] Investigate the major obstacles in the livestock industry of Pakistan, such as diseases, outbreaks, limited market access and inadequate infrastructure. Also develop sustainable strategies to promote livestock practices and minimize adverse environmental and social impacts.</li> <li>[SLO: PS-11-C3-03] Assess the possible economic impact of the fishing industry in Pakistan, including the socio-economic advantages of fish</li> </ul>

#### Standard 3: Agriculture, various Livestock and Fisheries

arable land being converted to housing societies and propose sustainable strategies to address these challenges as well as to enhance agricultural output.

CPEC, Makran Coastal Highway, and fishing markets to support sustainable fisheries and suggest potential solutions for achieving this goal.

Standard 4: Transport, Trade and Telecommunication	
Grade 9: Transport and Trade	Grade 11: Telecommunication
<b>Benchmarks:</b> Comprehend the way various modes of transportation contribute to social and economic advancement by evaluating their benefits and drawbacks.	<b>Benchmark</b> : To relate the role of telecommunication in trade and development of a country comparing it with regional/international scenarios and evaluate the future prospects of development.
<ul> <li>Students' Learning Outcomes:</li> <li>Students will be able to:</li> <li>[SLO: PS-09-C4-01] Categorize the modes of transportation in Pakistan based on their purpose, and assess the regional differences in the concentration and arrangement of road, rail, and air transportation networks throughout Pakistan, taking into account factors such as topography, population, and economic activity.</li> <li>[SLO: PS-09-C4-02] Analyze the concept of dry ports in urban areas of Pakistan, highlighting their advantages in streamlining the transportation of goods for export while reducing dependence on conventional seaports.</li> <li>[SLO: PS-09-C4-03] Compare and contrast the advantages and disadvantages of different transport modes for the movement of both goods and people within Pakistan, considering factors such as speed, cost, reliability, and environmental impact.</li> <li>[SLO: PS-09-C4-04] Analyze the role of trade in Pakistan's economy, including benefits such as increased competitiveness and access to global markets.</li> <li>[SLO: PS-09-C4-05] Assess the influence of Pakistan's trade routes, such as the Gwadar Port, CPEC, and Karachi Port, on global trade with China, Central Asia, and the Middle East to comprehend the factors that impact international trade, including trade agreements, tariffs, transportation expenses, political stability, and market demand.</li> <li>[SLO: PS-09-C4-06] Analyze the internal challenges that developing countries like Pakistan may face in maintaining or increasing their share of trade with other nations and suggest some sustainable solutions.</li> </ul>	<ul> <li>role of telecommunication, including radio, television, phones, fax machines, emails and internet in education/e-learning, industry, services, and trade/e-commerce in the development of Pakistan.</li> <li>[SLO: PS-11-C4-02] Evaluate the overall impact of telecommunication on a country, considering its role in driving social and economic progress, the benefits it offers for business and industry, as well as its potential and negative effects on the social and political aspects of society.</li> <li>[SLO: PS-11-C4-03] Analyze the challenges of providing telecommunication in some parts of Pakistan and describe recent improvements in the telecommunication sector particularly in relation to the education sector and their potential for future growth.</li> </ul>

#### Domain D: Cultural Diversity in Pakistan

Standard 1: Society, Culture and National Integration	
Grade 10: Society and Culture of Pakistan	Grade 12: Standard: National Integration and Social Cohesion
<ul> <li>Benchmarks: Students will be able to examine the elements of society and diversity of cultural aspects and the way they have evolved over time to forge social and cultural harmony in Pakistan.</li> <li>Students' Learning Outcomes: Students will be able to:</li> <li>[SLO: PS-10-D1-01] Investigate how various cultural elements/components influence the promotion or variation of cultural diversity within a society.</li> <li>[SLO: PS-10-D1-02] Examine the influence of</li> </ul>	<ul> <li>Benchmarks: Students will be able to identify the factors important for developing national cohesion and realize its importance.</li> <li>Students' Learning Outcomes: Students will be able to: <ul> <li>[SLO: PS-12-D1-01] Explain the role of individuals in shaping a meaningful community, state and society.</li> <li>[SLO: PS-12-D1-02] Enumerate the constraints individuals face in fostering national cohesion</li> </ul> </li> </ul>
<ul> <li>various languages and dialects spoken within a country on national unity and integration.</li> <li>[SLO: PS-10-D1-03] Analyze the origin and development of folklore and drama in literary history of Pakistan.</li> <li>[SLO: PS-10-D1-04] Examine the concept of unity with reference to regional cultures leading to national integration and analyze the effects of globalization on Pakistani society and culture.</li> <li>[SLO: PS-10-D1-05] Analyze the development of Pakistani society in relation to the diverse facets and consequences of social dynamics, including women's status, feudalism, and tribalism.</li> <li>[SLO: PS-10-D1-06] Provide an analysis of the characteristics and key concept of social stratification, and the way it leads to social inequality that affects both individuals and society as a whole.</li> <li>[SLO: PS-10-D1-07] Analyze the influence of noteworthy mystical orders in Pakistan across diverse regions to highlight the shared principles in their teachings and the way they have become a cohesive spiritual entity in Pakistani society and culture.</li> </ul>	<ul> <li>and integration, while emphasizing the importance of supplementary measures in contributing to a country's socio-economic progress.</li> <li>[SLO: PS-12-D1-03] Examine the elements that contribute to the unification and solidarity of a nation and their correlation with the challenges that impede these processes, specifically within the context of Pakistan.</li> <li>[SLO: PS-12-D1-04] Acknowledge the significance of the mutual respect and understanding exhibited among the diverse regional, cultural, religious, and ethnic identities in Pakistan, and the way it contributes to the creation of a peaceful society.</li> <li>[SLO: PS-12-D1-05] Evaluate Quaid's vision for religious freedom and role of minorities in development of state and culture of peace.</li> <li>[SLO: PS-12-D1-06] Compare and distinguish the role of state, society and government in establishing a welfare state which ensures equality, equity and justice on issues of gender, religion and social classes.</li> </ul>

#### Standard 1: Society, Culture and National Integration

#### Standard 2: Recreation, Sports and Tourism

Grade 10: Recreation and Sports	Grade 12: Recreation and Tourism
Benchmark: Students will be able to develop an	Benchmarks: Students will be able to develop
understanding of the importance of recreational	understanding of the importance of recreational

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activities particularly with reference to sports and	activities particularly with reference to tourism and
identify the challenges faced by the sports and	identify the challenges faced by the tourism
sportsmen in Pakistan by giving sustainable solutions	industry in Pakistan by giving sustainable solutions
for its development.	for its development.
Students' Learning Outcomes:	Students' Learning Outcomes:
Students will be able to:	Students will be able to:
• [SLO: PS-10-D2-01] Recognize the significance of	• [SLO: PS-12-D2-01] Acknowledge the
leisure activities within a community and explore	significance of tourism as a vital recreational
some notable leisure activities that are popular in	pursuit and identify renowned historical,
Pakistani society.	religious, and commercial tourist destinations in
• [SLO: PS-10-D2-02] Recognize the significance of	Pakistan.
sports as a vital recreational pursuit, and examine	• [SLO: PS-12-D2-02] Assess the challenges
the prevalent popular traditional, non-traditional,	encountered by the tourism industry in Pakistan
national and international sports in Pakistan.	and propose viable and sustainable measures to
	foster tourism development.
	• [SLO: PS-12-D2-03] Analyze the importance of
	Tourism as an industry in Pakistan supported by
	the data on revenue generation and its role in
	the economic development of that particular
	area as well as for the country as a whole.

#### **Domain E: The Constitution of Pakistan**

#### Standard 1: Constitution of Pakistan

Grade 10: Constitutional Development	Grade 12: Constitutional Development
<b>Benchmark</b> : Students will be able to understand the constitutional developments/reforms in Pakistan and relate it with the future prospects of the country.	<b>Benchmark:</b> Students will be able to trace the constitutional developments/ reforms in the country, with special emphasis on the 1973 Constitution.
<ul> <li>Students' Learning Outcomes:</li> <li>Students will be able to:</li> <li>[SLO: PS-10-E1-01] Examine the historical context of the constitution to trace the origins of constitutional evolution in Pakistan.</li> <li>[SLO: PS-10-E1-02] Identify salient features of Objectives Resolution (1949) in order to signify its impact on constitutional development in Pakistan</li> <li>[SLO: PS-10-E1-03] Outline the salient features of the Constitution of 1956, 1962 and 1973.</li> <li>[SLO: PS-10-E1-04] Compare and contrast the constitutions of 1956, 1962 and 1973 particularly with reference to the Islamic features included in both constitutions.</li> <li>[SLO: PS-10-E1-05] Evaluate the reasons for the failure of the constitution of 1956 and 1962.</li> </ul>	<ul> <li>Students' Learning Outcomes:</li> <li>Students will be able to:</li> <li>[SLO: PS-12-E1-01] Discuss the salient features of 1973 constitution particularly focusing on incorporating fundamental human rights, Islamic features and major amendments.</li> <li>[SLO: PS-12-E1-02] Infer the responsibilities of good citizens, women rights, children rights and rights of minorities in the light of the constitution of 1973.</li> <li>[SLO: PS-12-E1-03] Explain the federal structure of Pakistan and its functioning in the light of the constitution of 1973.</li> </ul>

#### Standard 2: Citizenship

#### **Domain F: Pakistan and International Affairs**

#### Standard 1: Foreign Policy of Pakistan

Grade 10: Foreign Policy of Pakistan	Grade 12: Foreign Policy of Pakistan
Benchmark: Explore the key aspects of Pakistan's	Benchmark: Explore the guiding principles of the
foreign policy and to raise awareness about the	foreign policy and foreign relations of Pakistan
fundamental tenets that constitute the pillars of	generating discussion about the main pillars of
Pakistan's foreign policy.	Pakistan's foreign policy and Pakistan's international
	relations.
Students' Learning Outcomes:	Students' Learning Outcomes:

Students will be able to:	Students will be able to:
• [SLO: PS-10-F1-01] Appreciate the importance of	• [SLO: PS-12-F1-01] Review Pakistan's current
foreign policy for any country and evaluate the	foreign policy and examine its alignment with its
foreign policy of Pakistan with reference to its need	objectives and guiding principles while exploring
and adherence to the guiding principles and	the determinants of the current state of Pakistan's
objectives.	foreign policy and the way it has impacted its
• [SLO:PS-10-F1-02] Analyze the geo-political	relationships with countries like US, Great Britain,
importance of Pakistan with reference to its	China, Central Asian states, SAARC nations, EU
neighboring states.	members and OIC countries.
• [SLO: PS-10-F1-03] Critically assess the diplomatic	• [SLO: PS-12-F1-02] Examine the current status of
ties of Pakistan with neighboring countries in the	Pakistan's relationships with countries such as
region, its impacts and prospects for future relations.	Turkiye, Saudi Arabia, Qatar, UAE and Russia and
	predict the future prospects based on factors like
	Pakistan's geostrategic significance, ongoing
	projects and efforts to achieve Sustainable
	Development Goals (SDGs).
	• [SLO: PS-12-F1-03] Analyze Jammu & Kashmir
	conflict and expected outcomes of the issue if
	solved as best-case scenario of the Kashmiris
	inferring its impact on Pak - India relations.
	• [SLO: PS-11-F1-04] Critically analyze the causes
	and impacts of the Wars of 1948, 1965, 1971 and
	Kargil 1999 between Pakistan and India.
	• [SLO: PS-12-F1-05] Criticize Pak-US relations
	before and after the 9/11 incident and its impact on
	the socio-economic status of Pakistan.
	• [SLO: PS-11- F1-06] Analyze the social, political
	and economic impacts of international wars (War
	on Terror and Soviet-Afghan war) on Pakistan.

Grade 10: Pakistan and International Organizations	Grade 12: Pakistan and International Organizations
Benchmark: Understand the role of Pakistan in the	<b>Benchmark:</b> Understand the role of Pakistan in
global community of nations and how does it	
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participate in the international matters of peace and	involvement with international issues of peace and
harmony amongst nations.	conflicts.
Students' Learning Outcomes:	Students' Learning Outcomes:
Students will be able to:	Students will be able to:
• [SLO: PS-10-G2-01] Examine the significance of the	
United Nations, its primary organs and their goals, its	• [SLO: PS-12-F2-01] Elaborate the significance of
involvement in global peacekeeping efforts, and the	the UN's role in promoting the welfare of
contributions of Pakistan to the UNO in different	developing and conflict-affected countries in terms
global peacekeeping activities particularly on	of addressing issues related to human rights,
occasions of natural calamities and disasters.	religious freedom, peacekeeping, access to food
• [SLO: PS-10-G2-02] Evaluate Pakistan's foreign	and healthcare, education, poverty reduction, and
relations with other countries focusing on SAARC	economic progress.

### Standard 2: Pakistan and International Organizations

	countries, OIC countries, Great Britain and •	[SLO: PS-12-F2-02] Critically review Pakistan's
	Commonwealth countries and relate its efforts in	status, role and contribution in different scenarios
	highlighting issues of Muslim World on all platforms	of global importance in regional organization
	including OIC.	Shangai Corporation Organization (SCO) and
•	[SLO: PS-10-G2-03] Analyze the difficulties faced by	Economic Cooperation Organization (ECO).
	UNO in resolving the crisis of Jammu Kashmir, •	[SLO: PS-12-F2-03] Discuss the impact of global
	Afghanistan and Palestine.	monetary institutions in the development of
		countries, with a specific focus on the current state
		of the International Monitoring Funds (IMF) and
		its efforts to assist Pakistan in addressing its
		economic challenges.

## <u>Curriculum Guidelines</u> <u>Pakistan Studies Grade 9-12</u>

The curriculum aims to equip students with the knowledge and insight into the history of the region and the struggle for independence so that our citizens are informed decision makers. The curriculum is divided into seven domains: Geography of Pakistan, History of Pakistan, Environment of Pakistan, Resources and Economic Development in Pakistan, Citizenship, Society and Culture of Pakistan and Pakistan, and International Affairs. The overarching aim of the subject is to develop an understanding of the people and country of Pakistan, of its physical characteristics, human and natural resources, economic development, population characteristics, political development, society and culture and of their inter-relationships.

The curriculum also aims to provide insights into the origins, creation and development of Pakistan, and encourages discussion of issues facing Pakistan. It aims to enable students to:

- Acquire knowledge and understanding of the human past and investigate historical events, changes, people and issues.
- Develop understanding of how the past has been represented and interpreted.
- Apply skills and interpret a variety of environmental and historical resources/sources
- Develop an understanding of the nature and use of historical evidence to organize and communicate knowledge and understanding of history
- Develop and stimulate an interest and enthusiasm for history and acquire a basis for further historical study.
- Develop an understanding of the nature of cause and consequence, continuity and change and similarity and differences.
- Trace the constitutional Development and contributions made by different political parties in course of time.
- Evaluate the relationship of Pakistan with other countries in the world and contribution in international organizations.
- Apply knowledge and understanding of physical and human environments and issues.
- Analyze physical and human environments, related issues and develop sustainable solutions.
- Develop intercultural understanding, open-mindedness and the attitudes necessary to respect and evaluate a range of viewpoints by becoming knowledgeable, inquiring, caring and compassionate learners.

#### Note:

- 1. Different National and International Curricula were consulted while developing the NCP for this subject.
- 2. There are certain links given here for videos, websites and documents. All links were checked for authenticity on 7th April, 2023, it has been established that they are valid. Since these are third party links, NCC will not be responsible if they are changed or do not work in the future. NCC is working on creating a repository of information which will be sustainable and accessible, all information from links will be downloaded and made available in due time to avoid this issue in the future.
- 3. The mention of all websites and links, from which content for activities was adapted, will be referenced properly and cited after finalization of the Curriculum Guidelines.

#### Grade-9

#### Domain A: History of Pakistan

Grade 9: Ideological Basis, Struggle and	Benchmarks: Promote an understanding of the
Creation of Pakistan	Ideology of Pakistan and its relationship with the
	creation of Pakistan. Students should be able to
	delineate the struggle for a Muslim State in the
	subcontinent and familiarize themselves with the
	genesis, struggle and creation of Pakistan.

#### Students' Learning Outcomes:

- [SLO: PS-09-A1-01] Relate the basis of Pakistan's Ideology to the basic values of Islam and the economic and social deprivations of Muslims in India, using historical evidence and scholarly analysis.
- [SLO: PS-09-A1-02] Evaluate Pakistan's ideology with reference to the statements of Quaid Azam and Allama Iqbal, including their vision for a separate Muslim state and the role of Islam in Pakistan's identity and governance.
- [SLO: PS-09-A1-03] Define British colonialism and its impact on various aspects of life in the Indo-Pakistan subcontinent.
- [SLO: PS-09-A1-04] Recognize the significant role of Sir Syed Ahmed Khan as a reformer whose efforts, relations with the British and establishment of the Aligarh Movement played a crucial role in the success of the Pakistan Movement.
- [SLO:PS-09-A1-05] Analyze the important political developments between 1906 1920 (from Simla deputation till Khilafat Movement.)
- [SLO:PS-09-A1-06] Analyze the important political developments between 1920 1939 (from Khilafat Movement till Day of Deliverance.
- [SLO:PS-09-A1-07] Evaluate the political developments that undertook during 1940 till 1947.
- [SLO: PS-09-A1-08] Discuss the role of political leaders, including women and minorities, in the making of Pakistan. (Quaid-e-Azam, Fatima Jinnah and SP Singha)

Knowledge:	Skills:
• Define the term Ideology.	• Student will expand the ability to critically analyze
• Identify two nations theory as the basic source	ideologies by breaking down their components,
of Pakistan's Ideology.	including beliefs, values, and principles.
• Relate the basis of Ideology of Pakistan	• Student will critically analyze ideology of Pakistan
with particular reference to the basic values	by breaking down its components, including beliefs,
of Islam and economic deprivation of	values, and principles.
Muslims in India.	• Draw a timeline to show important events in the life
• Explain the ideology of Pakistan with	of Sir Syed Ahmed Khan.
reference to the statement of Quaid Azam	• By using research oriented mind draw a timeline of
and Allama Iqbal.	events from 1857 to 1906.
• Understand the concept of colonialism with	• Develop an organogram indicating key events from
special reference to British colonialism in Sub-	1906 to 1947.
continent.	• Make a comprehensive comparative analysis of
• Highlight the impacts of British rule in Sub-	Nehru Report and Jinnah 14 points.
continent (socio-economic and political).	• Critically evaluate the role of prominent Muslim
• Describe the conditions of Muslims after War	Leaders in freedom movement
of Independence 1857.	• Search and critically analyze the original

<ul> <li>Discuss the role of Sir Syed Ahmad Khan and his Aligarh movement in the revival of Muslims of the Sub-continent.</li> <li>Explain Simla Delegation and its significance for the Muslims of Sub-continent.</li> <li>Explain the factors leading to the formation of All India Muslim League.</li> <li>Describe the journey of Hindu- Muslim unity with special reference to Lucknow Pact.</li> <li>Discuss Khilafat Movement and its significance for the Muslims of Sub-continent.</li> <li>Describe the key events from 1930 to 1940 that led All India Muslim League to demand a separate home land for the Muslims of Sub-continent.</li> <li>Explain Lahore Resolution 1940 and its significance in the struggle for Pakistan.</li> <li>Explain the events and factors that led to the failure of British efforts of reconciliation Muslims and Hindus and the partition of Sub-continent.</li> <li>Highlight the major events from 1940-1947 that led to the creation of separate homeland for the Muslims of Sub-continent.</li> <li>Elaborate the services of political leaders, including women and minorities, in the making of Pakistan. (Quaid-e-Azam, Fatima Jinnah and SP Singha)</li> </ul>	<ul> <li>historical documents of: <ul> <li>Allah Abad Address of Allama Muhammad Iqbal 1930.</li> <li>Lahore Resolution 1940.</li> <li>Indian Independence Act 1947.</li> </ul> </li> <li>Make a comparative analysis of the policies and programs of AIML (All India Muslim League) and INC (Indian National Congress).</li> </ul>	
Formative Assessments:		
	Class Discussion on the concept of Ideology and Ideology of Pakistan etc.	
• Written class and home assignment on the key h		
• Verbal responses on Establishment of Congress	and Muslim League.	
Quiz assigns in classrooms on major historical events from 1040 1047		

- Quiz sessions in classrooms on major historical events from 1940-1947.
- Entry tickets and Exit slips on short questions about major events in the Pakistan movement.
- Muddiest point at wrap-up of the lesson on journey of Hindu- Muslim unity.
- 2- minute summary about important leaders who played role in Freedom movement.
- Debate session / competition on two nation theory as a base for ideology of Pakistan. Some students may speak in favor or some against.

#### **Summative Assessments:**

- Quiz competition to assess the topic as a whole.
- Evaluative questions. (For example)
  - Justify the Muslims struggle for Independence.
  - o Comment on role of Muslim leaders in Freedom movement.
  - Evaluate the contributions of Quaid e Azam for the Muslims of India.

#### **Learning Activities:**

• Extra Research work: Teachers can provide extra reading material / books for extended knowledge. Some web links are:

- o http://notesonpakistan.blogspot.com/2009/08/two-nation-theory.html
- o https://storyofpakistan.com/two-nation-theory-the-myth-the-reality/
- https://dergipark.org.tr/en/download/article-file/1033923
- Class Presentation: Students can be assigned pair / group presentations on Ideology of Pakistan and sources of Ideology. Sharing of rubrics and criteria with students is necessary before they start their work.
- Develop a working / live board in the class. Draw a timeline in the middle of the board and keep on adding the events as the history lessons move on. Encourage students to add on their learning on this board as they cover the subtopics.

#### **Domain B:** Geography of Pakistan

#### Standard 1: Land of Pakistan

Grade 9: Land of Pakistan	Benchmark: Develop understanding about the location
	of Pakistan and its geographical importance as well as
	comprehend the physical location of administrative areas
	of Pakistan.

#### Students' Learning Outcomes:

- [SLO: PS-09-B1-01] Explain Pakistan's precise cardinal location on the world map.
- [SLO: PS-09-B1-02] Evaluate the significance of location of Pakistan in terms of its proximity to neighboring countries, oceans and seas.
- [SLO: PS-09-B1-03] Describe the significance of Pakistan's major cities based on their geographical location, including their relationship to surrounding physical features such as rivers, mountains, and coastal areas.

well as their relationship to surrounding physical	
features such as mountains, rivers and coastal	
regions.	

#### **Formative Assessment:**

- Identify the latitudes and longitudes of Pakistan and explain.
- Label the neighboring countries including (Afghanistan, India, Iran and China) on the map of Pakistan.
- Write a report to correlate Pakistan's location to trade and tourism and its role in economic development.
- Short questions about different cities, their location, present administrative division, major industry etc.
- Map work can also be assessed.
- Class presentations on learned topics.

#### Summative Assessment:

- MCQs about:
  - o Cardinal points of Pakistan.
  - o Neighboring countries of Pakistan
  - Length of borders with Afghanistan, India, Iran and China.
  - Length of Pakistan's coastline.

#### • Map work:

- Identify the longitudes 64°E, 70°E, and 76°E on the map of Pakistan.
- o Identify the latitudes Tropic of Cancer 23.5°N, latitudes 30°N, 36°N on the map of Pakistan.
- o Locate the neighboring countries and Arabian Sea on the map of Pakistan.
- True or false statements about major cities
- Long questions on the learned topics

#### • Analytical Questions

• How would you relate the location with the economic and industrial development of Pakistan?

#### Learning Activities:

- Use Google map or Google Earth to show Pakistan on the globe.
- A physical globe can be used to locate Pakistan.
- Engage students in independent as well as collaborative research and projects to identify the boundaries of Pakistan with Afghanistan, India, Iran and China.
- Map work: On a blank outline map of Pakistan, ask students to mark provincial boundaries, locate major cities and boundaries of divisions of provinces.
- **Research Work/ Presentation.** Students will be able to prepare a fact file of different cities in groups. Each group of students can be allocated a specific city. Students will be able to present on the location, importance, population profile and major economic activities of that city.

#### Standard 2: Topography and Vegetation of Pakistan

topography of Pakistan with human activity w	Grade 9: Topography	Benchmark: Develop understanding about the
		topographical division of Pakistan. Link natur
reference to causes and effects.		topography of Pakistan with human activity wi
		reference to causes and effects.

#### **Students' Learning Outcomes:**

- [SLO: PS-09-B2-01] Label the important mountain ranges, plateaus, and plains of Pakistan on a physical map, and explain their importance to the country's physical and human geography.
- [SLO: PS-09-B2-02] Analyze the topography of Pakistan, including the spatial distribution of physical features such as mountains, plateaus, and plains using appropriate geographical vocabulary and terminology.

- [SLO: PS-09-B2-03] Investigate the weather patterns, economy, natural vegetation, drainage systems, lifestyles, and cultures of people living in various types of Pakistan, using geographic representations and geospatial technologies to analyze the similarities and differences.
- [SLO: PS-09-B2-04] Construct well-supported arguments with relevant evidence to assess the potential of Pakistan's natural topography for future growth and sustainability, considering opportunities for leisure, commercial, and economic development.

Skills:

#### Knowledge:

#### • Name and identify the Land forms of Pakistan:

- Mountains
- Plateaus
- Plains
- Deserts
- Coastal Areas
- Explain the following land forms of Pakistan.
  - Mountains of Northeastern, Northwestern and Western ranges of Pakistan.
  - Potohar and Balochistan plateaus.
  - Upper and lower plains of the Indus.
  - Thar, Thal and Kharan deserts.
  - Coastal regions of Pakistan in Sindh and Balochistan.
- Recognize the influence of the physical environment on human activities.
- Explore the weather patterns, economy, natural vegetation, drainage systems, lifestyles, and cultures of people living in various landforms of Pakistan.

# • Use a range of multiple sources such as Google maps, satellite images, photographs, diagrams, GPS, GIS, newspaper articles, thematic maps and field trips to derive information about natural topographic details of Pakistan including mountains, plateaus, plains, deserts and rivers.

- Annotate the major cities located in the different Landforms of Pakistan and highlight the reason for their importance. (Mountain, plains, deserts and plateaus)
- Compare the important cities, weather, natural vegetation, drainage system, lifestyle and economy of the people for these landforms.
- Annotate the ports on map and relate the natural features of coastline with the development of ports.
- Analyze the role of Gwadar port in the development of Balochistan.
- Analyze the potentials of ports for future growth and suitability for development of infrastructure, commercial activities, leisure activities and economic development.
- Additional Skills:
  - Analyze, differentiate, and compare the mountain ranges of the Northeastern, Northwestern and Western Pakistan.
  - Analyze and design a development plan for Potohar and the Balochistan plateau.
  - Analyze and infer the economic potential of upper and lower Indus plains.
  - Distinguish the ways of life and economic prospects in the Thar, Thal and Kharan deserts.
  - Evaluate the significance of the coastal region of Pakistan.
  - Classify different types of physical terrain according to location, climate, vegetation, etc.
  - Critically evaluate and infer the influence of various physical factors on the lifestyle, economy and development of an area.

#### **Formative Assessment:**

- Class presentations on the physical features of Pakistan.
- Written and verbal response during class on learned topics of the chapter
- Exit slip muddiest point after the lesson on any day.

#### Summative Assessment:

- Highlight the position and territorial location of the occurrence of different landforms in Pakistan.
- Rank and assemble the differentiating features of the mountain ranges of the North-eastern, North-western and Western Pakistan.
- Compile and integrate the economic potential of upper and lower Indus plains.
- Comparatively analyze the ways of life and economic prospects in the Thar, Thal and Kharan deserts.
- Enumerate the important aspects of the coastal regions of Pakistan.
- Validate through analytical reasoning how the physical factors mediate the influence on the lifestyle, economy and development of an area.
- How would you differentiate the Northern and Western mountains in Pakistan?
- Can you identify the contrasts between Potohar and Balochistan Plateau?
- Why do you think the upper Indus Plain is different from Lower Indus plain?
- What are the major differences between the coastal region and the rest of Pakistan?
- How do you think Physical and Geographic factors influence various topographic regions of Pakistan?

#### **Learning Activities:**

- Cross regional interactions: Interactive session with the students of other countries/ regions to discuss terrain, climate and culture of those areas.
- **Group Work:** Divide the class into three or four groups to collect the information about each type of terrain. Present their findings to the rest of the groups. The teacher can guide other groups to take notes while one group is presenting. Rubrics and criterion must be shared with the students before allocating group work.
- Divide the class into three groups and allocate one desert to each group. Ask students to prepare a power point presentation on their assigned topic. They are expected to include information about the location, area, important cities, culture, resources present, major cities / towns, major economic activity and challenges faced in those areas. Encourage them to include pictures to make their work more presentable and colorful.
- **Case study:** Assign a group work on Gwadar port. Students in groups will collect information and data on location of Gwadar port, its natural strategic position, importance of its location, impacts of developing port on economy of local people and country and impacts of environment of that region.

#### Standard 3: Climate of Pakistan and Environmental Hazards

Grade 9: Climate of Pakistan	Benchmark: Develop understanding about the seasonal
	and regional climatic variations in Pakistan and their
	impacts on human geography.

#### Students' Learning Outcomes:

- [SLO: PS-09-B3-01] Compare the climatic zones of Pakistan in terms of the distribution of temperature, precipitation, including monsoons, cyclones, Western Depressions, and convectional rain, using a variety of resources such as newspapers, weather charts, geographic representations and geospatial technologies.
- [SLO: PS-09-B3-02] Interpret the data collected on Pakistan's climatic zones to evaluate their impact on the country's physical and human geography including agriculture, infrastructure, and transportation systems.
- [SLO: PS-09-B3-03] Analyze the characteristics of arid, semi-arid, humid, coastal and high lands climates

in Pakistan including seasonal changes and evaluate their impact on the physical and human geography of the country.

• [SLO: PS-09-B3-04] Assess the ramifications of seasonal shifts in temperature, pressure, and wind patterns on Pakistan's economy taking into consideration the effects of cold, ice, and snow on mountainous areas, as well as the effects of storms, floods, and droughts on agriculture, industry, and communication.

#### Knowledge:

#### Skills:

- Describe and analyze the various climatic Zones of Pakistan (high lands, humid mountainous region, semi dry mountainous region, semi humid plain region, semi dry plain area, semi-arid region, arid region and coastal areas) with their characteristics.
- Compare the significance of latitude, altitude, sea distance and precipitation on the climate of Pakistan.
- Comprehend how latitude and longitude affect the day length and seasonal variation in different geographical regions of Pakistan.
- Interpret extreme weather conditions (floods and droughts) in different geographical regions of Pakistan.
- Relate the causes and effects of drought and floods in Pakistan.
- Evaluate the effects of climate on the lives of People, (agriculture, infrastructure, and transportation systems).

- Employ cutting-edge geographical tools and methodologies, including maps, GIS, and Google maps, to identify Pakistan's diverse climatic zones.
- Identify various climatic factors in Pakistan including precipitation, wind, temperature and air pressure.
- Analyze the climatic factors in Pakistan including rainfall, wind, temperature and pressure by using maps and graphs.
- Evaluate the impact of altitude, latitudes & longitudes on temperature, air pressure and rainfall in Pakistan by using appropriate geographic representations and geospatial technologies.
- Analyze the effect of altitude and longitude on the climate zones and time zone of Pakistan respectively.
- Apply the impact of Altitude, Latitude and Longitude on the day length and seasonal variation in different geographical regions of Pakistan.
- Evaluate, elucidate and infer the effects of extreme weather conditions (floods and droughts) in different geographical regions of Pakistan.
- Analyze the effects of temperature and precipitation, including monsoons, cyclones (Western
- Depressions) and rainfall on the lifestyle of people.
- Compare the lifestyle, economic and human activities in different climatic zones of Pakistan.
- Analyze the effects of environmental disasters, such as storms, floods, and droughts, on the agricultural, industrial, and communication sectors of Pakistan, assessing their economic and social consequences.
- Design sustainable development plans for different climate zones of Pakistan to handle extreme climatic conditions (floods and droughts).

#### **Formative Assessment:**

- Short questions
  - What is the role of various climatic factors on the Climate of an area?
  - How would you describe the various climatic regions of Pakistan?
  - How would you relate longitudes and latitudes with the climate of an area?
  - Describe the causes of the following natural disasters:

Floods and Droughts.

- Can you suggest ways to prevent and reduce the damage caused by floods and droughts in Pakistan?
- Can you relate the lifestyles of people living in different climatic regions of Pakistan?

#### Summative Assessment:

- Differentiate between weather and climate.
- Identify the Climatic Factors.
- Describe rainfall due to Summer Monsoon, Western Depression and Convectional Currents.
- Explain the effect of Latitudes and Longitudes on Temperature, Air Pressure and Rainfall in Pakistan.
- Study recent Floods and Droughts in Pakistan.
- Identify the causes and consequences of Floods and Droughts.
- Identify Climatic Regions of Pakistan and effects on human lives.

#### Learning Activities:

- Use Maps, GIS and Google maps to help students identify different climatic regions of Pakistan.
- Use a range of sources such as Google maps, satellite images, photographs, diagrams, GPS, GIS, newspaper articles, climatic maps to derive information about global warming, climatic change, and its effects on Pakistan.
- Asynchronous collaboration (Padlet Wall) to help students exchange notes on challenges caused by climate change and people's adaptability to climate change in terms of their lifestyle and economy etc.
- Provide all the necessary resources like reading material, videos, web-links etc. to facilitate students to understand the climate of Pakistan.
- **Group work**: Assign students, different climatic zones in groups. Each group will work on their assigned zone and collect data / information about the weather patterns, cities, culture, terrain, economic activity and industry of their climatic zone. Rubrics and criterion should be shared with the students earlier.

#### Domain C: Economy of Pakistan

#### Standard 1: Water, Mineral and Power Resources

Grade 9: Water Resources	Benchmark: Students should be able to develop an
	understanding about the water resource availability and
	scarcity so that effective management can be planned
	for sustainable water management.

#### Students' Learning Outcomes:

- [SLO: PS-09-C1-01] Describe the surface and groundwater resources in Pakistan, including seasonal fluctuations in flow and quality of water.
- [SLO: PS-09-C1-02] Evaluate the advantages and disadvantages of the extensive irrigation system in Pakistan and suggest sustainable solutions to water resource management in order to deal with threatening issues of water pollution, water shortage and wastage.
- [SLO: PS-09-C1-03] Analyze the vital role of dams, barrages, canals, and water reservoirs offer towards sustainable solutions, (including hydroelectric power generation, flood control, and irrigation,) and their potential impacts on the agriculture environment, industry and human activities.

Knowledge:	Skills:
• Identify different surface and groundwater	• Demonstrate the ability to classify and distinguish
resources in Pakistan	between various surface water bodies (e.g., rivers,
• Know the three River Systems in Pakistan	lakes, reservoirs) and groundwater sources (e.g.,
(Indus River System, Interior River System,	aquifers) in Pakistan through map analysis and case
Makran Coast River System)	studies.

Describe the seasonal fluctuations in flow and Make a comparative analysis of three main river • • quality of water and its impacts systems in Pakistan (Indus River System, Interior • Learn about eastern and western tributaries of River System, Makran Coast River System) and describe their geographical features and sociothe Indus River system. • Understand the irrigation system of Pakistan. economic significance Analyze the advantages and disadvantages of Ouote practical example analyze seasonal variations • in water flow and quality in Pakistan's rivers and the extensive irrigation system in Pakistan groundwater sources, and evaluate their impacts on Explore the small and big dams in Pakistan. • ecosystems, agriculture, and human activities. • Know the importance of dams, barrages, Comprehend the geographical distribution and canals, and water reservoirs for Pakistan in • characteristics of the eastern and western tributaries power generation, flood control, and irrigation. • Learn about water management systems and its of the Indus River system and assess their contributions to water resources and regional role in addressing the issues of water pollution, development. water shortage and wastage. • Critically examine Pakistan's irrigation infrastructure, including canals, barrages, and irrigation schemes, and evaluate their role in agricultural productivity and water management • Investigate the purpose, design, and impact of both small-scale and large-scale dams in Pakistan, and assess their contributions to water storage, flood control, hydroelectric power generation, and socioeconomic development. • Research and outline the impending impacts of dams, barrages and other water storage systems on

#### Formative Assessments:

- Class discussion on location of river systems, dams, barrages and headworks in Pakistan.
- Class Activities group work on irrigation system and water management system in Pakistan
- Written response on uses of water in the form of classwork / homework.
- Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up sessions.

activities.

the farming environment, industry

• MCQs or Quiz sessions on water pollution, water shortage and wastage

#### Summative Assessment:

- Long questions are Extended Response Questions (ERQs) including evaluative questions:
  - Suggest measures to deal with the challenges of water shortage and wastage.
  - Building smaller dams is better as de-siltation of big dams costs huge amounts.
  - Relate the location of main three dams of Pakistan with their catchment areas and watershed areas.
- Short questions are Restricted Response Questions (RRQs)
  - Compare advantages and disadvantages of dams.
  - Enlist some dams in Pakistan.
  - Identify the industries related to the rivers and associated terrains.

#### **Learning Activities:**

• Use survey of Pakistan maps or google maps for identification of rivers in Pakistan. Also help students in identifying canals, dams, headworks and barrages during the same activity and relate them all as important sources of water.

and human

- Class presentations: teachers can assign class presentations in groups. Different topics will be assigned to different groups, for example: domestic use of water, industrial use of water, irrigation system of Pakistan, dams of Pakistan.
- Debate competition: Students can be assigned topics of small dams and big dams to prepare speech in favor of their topic and points against others topic.
- Use a google map to mark dams and other water bodies of Pakistan.

#### Standard 2: Population Structure, Growth, Employment and Industry

Grade 9: Population Structure and Growth	Benchmark:	Comprehend	the	demographic
	composition of	Pakistan and scr	utinize	its statistics to
	analyze and inte	erpret demographi	c data.	

#### Students' Learning Outcomes:

- [SLO: PS-09-C2-01] Analyze the demographic changes occurring in Pakistan specifically in terms of population growth, density and structure, (using the demographic transition model and population pyramids) to interpret statistical trends, and consider the various social, religious, educational, economic, and political factors that contribute to sustainable population growth.
- [SLO: PS-09-C2-02] Analyze the causative factors of rural-urban and seasonal migrations, their influence on population distribution while considering their consequential geographic and socio-economic impediments.
- [SLO:PS-09-C2-03] Evaluate the problems of youth and dependent population in Pakistan and the role of the government/ NGOs in addressing the issue while identifying measures for sustainable human resource development.

Knowledge:	Skills:
• Define population and population density.	• Analytically explain the reasons for high population
• Identify birth rate, death rate and population	density.
growth in Pakistan.	• Interpret and infer the population growth trends over
• Describe the Demographic Transition Model.	the period of time using statically data.
• Understand the age pyramids.	• Evaluate through justified reasoning how a healthy
• Identify the causes of population growth.	and skilled population is the most important resource
• Describe the effects of population growth on	for a country.
the economy and development of Pakistan.	• Analyze the outcome of migration.
• Define Migration and explain its types.	• Assess the pros and cons of migration for Pakistani
• Explain push and pull factors of migration.	society and economy.
• Define urbanization.	• Suggest ways to prevent urbanization for sustainable
• Describe the problems caused by urbanization.	development in Pakistan.
• Explain the causes of uneven distribution of	• Evaluate with reasoning that the uneven distribution
population in Pakistan.	of population divergence in Pakistan results in
• Classify population densities according to	intense problems.
climate, topography and agriculture.	• Suggest how healthy population distribution can be
• Relate population distribution to physical,	achieved in relation to climate, topography and
economic, social and political factors.	agriculture.
• Highlight the problems faced by youth and	• Classify the physical and human factors responsible
dependent population in Pakistan caused by	for population distribution.
over population.	• Critically evaluate the role of government and NGOs
	in addressing youth and dependent population in
	Pakistan while identifying measures for sustainable

human resource development.

#### **Formative Assessment:**

- Describe and identify different nomenclature related to population.
- Analyze the causes and effects of population growth in Pakistan.
- Study migrations in respect to pull and push factors.
- Identify the population densities in different areas of Pakistan.
- Recommend sustainable population growth which is helpful for the development of Pakistan.

#### Summative Assessment:

- MCQs from causes of migrations
- Short questions on development problems caused by population growth in Pakistan.
- long questions including evaluative questions:
  - Define the following: population, population density, population growth, birth rate and death rate.
  - How would you evaluate the causes of the high population growth in Pakistan?
  - What are the pull and push factors responsible for migrations?
  - Can you evaluate the advantages and disadvantages of urbanization?
  - Suggest some ways to achieve sustainable population growth in Pakistan?
  - Discuss problems faced by young people in Pakistan due to over population.

#### Learning Activities:

- Study and understand the Age and major pyramid and its dynamics.
- Study and analyze the data tables and graphs.
- Extracting specific data from a complex table or graph.
- Analyzing data from the Statistical Bureau of Pakistan.
  - <u>https://www.pbs.gov.pk</u>

#### **Class presentations:**

Different groups of students can prepare presentations on the following sub topics:

- Types of migrations. One group of students can present on the rural-urban migration and another can work on seasonal migrations.
- Sustainable solutions to the challenges faced by the population distribution.
- Causes of various population distribution.
- Suggestions or measures to slow or stop down the rural-urban migrations.

#### Standard 3: Agriculture, various Livestock and Fisheries

Grade 9: Agriculture and Organic Farming	Benchmark: Recognize the scope and importance of
	arable farming and organic farming for sustainable
	development of Pakistan.

#### Students' Learning Outcomes:

- [SLO: PS-09-C3-01] Demonstrate understanding of the different categories of agriculture recognizing agriculture as a complex system that involves various inputs, outputs and processes.
- [SLO: PS-09-C3-02] Demonstrate understanding of the major and minor food and cash crops cultivated in Pakistan as well as their respective growing areas and classify them on the basis of their importance and economic significance to the country's agricultural sector.
- [SLO: PS-09-C3-03] Evaluate agriculture's contributions to employment, processing industries and exports in boosting the country's economy. Offer sustainable approaches to agricultural development including organic farming.
- [SLO: PS-09-C3-04] Identify challenges the agriculture sector is facing including the threat to arable land

being converted to housing societies and propose sustainable strategies to address these challenges as well as to enhance agricultural output.

Skills:

#### Knowledge:

- Define agriculture and its types.
- Understand Agriculture as a system of Input, Output and Process.
- Differentiate between subsistence farming, cash crops farming and organic farming.
- Classify and study the food and cash crops of Pakistan with reference to human and physical factors. (Wheat, rice, sugarcane, cotton, tobacco and oil seeds, millets, corn, pulses).
- Discuss the factors affecting the food production: physical, economic, political, technological advances.
- Identify the variation of food production in different parts of Pakistan.
- Relate the importance of Agriculture as an important sector to produce employment in Pakistan.
- Explain sustainable approaches for the development of agriculture in Pakistan.
- Identify challenges faced by agriculture sector such as conversion of arable land into human settlements, salinity and water logging.
- Propose strategies to address the challenges faced by agriculture sector.

- Annotate and map the distribution of crops in Pakistan using appropriate geographical tools and techniques.
- Analyze and predict the past and future trends of crop production in Pakistan (from 1990-till to date).
- Comparatively analyze the intensification of food production activities since 1990 with the recent existing timeline.
- Explore and elucidate the factors affecting the intensity of food production: physical, economic, political, technological advances.
- Analyze the impact of the use of modern irrigation and industrial chemicals on water and soil quality.
- Suggest ways to develop agriculture on a scientific and sustainable basis in Pakistan keeping in view the population growth and future needs.
- Synthesize and relate the causative factors responsible for various crop production in different parts of Pakistan. (Physical and Human factors).
- Evaluate the primary, secondary and tertiary sector of employment related to agriculture.
- Suggest ways to cope with waterlogging and salinity in Pakistan.
- Search and outline sustainable strategies to address agricultural challenges as well as to enhance agricultural output.

#### **Formative Assessment:**

Assess verbal and written response about:

- Study agriculture and types of agriculture.
- Describe agricultural contribution in the economy of Pakistan
- Evaluate the importance of agriculture for the development of Pakistan.
- Suggest ways to sustainable agriculture and coping with food shortage threats in future.
- Propose do's and don'ts to develop agriculture for the sustainable development of Pakistan.

#### Summative Assessment:

- What are the different types of Agriculture?
- How would you differentiate between subsistence and commercial farming?
- Why do you think Pakistan is a suitable country for agriculture?
- Do you think intensive agriculture is causing environmental damage?
- Why is there a threat of global food shortage in future?
- Suggest some ways for the sustainable development of Agriculture in Pakistan

#### Learning Activities:

- Related maps to show main areas where major (cash and staple) crops are grown.
- Pictures, videos etc. to explain types and methods of agriculture.
- Collaborate face to face or (if possible) online with at least one school in rural areas of Pakistan and have

a question answer session with the students (and their families) to find out the challenges they face in terms of agriculture production, their sale and distribution.

- Organize field trips to arable farms for in depth learning and observation.
- Divide the class into two large groups to collect some information about cash and staple crops. Present their findings to the rest of the groups. Teacher can guide other groups to take notes while one group is presenting.

#### **Project Work:**

- Analysis of the impact of climate change on agriculture and farming practices.
- Evaluation of the benefits and drawbacks of organic farming practices compared to conventional farming practices.
- Investigation of the use of technology in agriculture, including precision farming, drones, and robotics.
- Comparative study of the environmental and economic impact of different crop types and farming practices.
- Assessment of the impact of pesticides and herbicides on the environment and human health, and potential alternatives.

#### Standard 4: Transport, Trade and Telecommunication

Grade 9: Transport and Trade	Benchmarks:	Comprehend the way various modes of
	transportation	contribute to social and economic
	advancement	by evaluating their benefits and
	drawbacks.	

#### Students' Learning Outcomes:

- [SLO: PS-09-C4-01] Categorize the modes of transportation in Pakistan based on their purpose, and assess the regional differences in the concentration and arrangement of road, rail, and air transportation networks throughout Pakistan, taking into account factors such as topography, population, and economic activity.
- [SLO: PS-09-C4-02] Analyze the concept of dry ports in urban areas of Pakistan, highlighting their advantages in streamlining the transportation of goods for export while reducing dependence on conventional seaports.
- [SLO: PS-09-C4-03] Compare and contrast the advantages and disadvantages of different transport modes for the movement of both goods and people within Pakistan, considering factors such as speed, cost, reliability, and environmental impact.
- [SLO: PS-09-C4-04] Analyze the role of trade in Pakistan's economy, including benefits such as increased competitiveness and access to global markets.
- [SLO: PS-09-C4-05] Assess the influence of Pakistan's trade routes, such as the Gwadar Port, CPEC, and Karachi Port, on global trade with China, Central Asia, and the Middle East to comprehend the factors that impact international trade, including trade agreements, tariffs, transportation expenses, political stability, and market demand.
- [SLO: PS-09-C4-06] Analyze the internal challenges that developing countries like Pakistan may face in maintaining or increasing their share of trade with other nations and suggest some sustainable solutions.

Knowledge:	Skills:	
• Understand the transportation system of	• Identify the importance of having a well-developed	
Pakistan.	road network.	
• Explain with examples three system of	• Deduce maps to describe the regional variations in	
transportation in Pakistan. (road, rail, and air	the density and pattern of the road, rail and air	
transportation)	transport networks within Pakistan.	
• Describe merits and demerits of three types of	• Evaluate Pakistan's rail and road network by	

transport system in Pakistan considering comparing their advantages and disadvantages.

- factors such as speed, cost, reliability, and environmental impact.
- Understand the concept of dry ports.
- Highlight the advantages of dry ports in the transportation of goods while reducing dependence on conventional seaports of Pakistan.
- Know the contributions of trade in economy of Pakistan.
- Explore Pakistan's trade challenges related to increased competitiveness and access to global markets.
- Enlist the impacts of Pakistan's strategic trade routes, including Gwadar Port, China-Pakistan Economic Corridor (CPEC), and Karachi Port, on global trade dynamics with China, Central Asia, and the Middle East:
- Identify internal challenges faced by developing countries like Pakistan in maintaining or increasing their share of trade with other nations and also propose some measures to combat these challenges.

- Analyze the factors which help and hinder the location, maintenance and development of roads, railways, and airports.
- Compare the advantages and disadvantages of road, rail and air transport within Pakistan for both goods and people.
- Compare the three ports of Pakistan with reference to their location, economic importance, and geopolitical position.
- Demonstrate proficiency in synthesizing information and drawing informed conclusions about the positive and negative impacts of Pakistan's strategic trade routes on global trade dynamics, including their implications for regional stability, security, and geopolitical relationships.
- Analyze internal challenges encountered by developing countries like Pakistan in sustaining or enhancing their trade share with other nations, and propose effective measures to address these challenges.

#### **Formative Assessment:**

- Class Discussion on Transport and its importance.
- Quiz on Transportation system in Pakistan.
- Class presentations can be assessed.
- Exit slips for the recap of any lesson / topic.
- 1 minute summary for the wrap up of a lesson on modes of transportation.

#### Summative Assessment:

- Multiple choice questions on importance of transportation.
- Quiz competition on three ports of Pakistan.
- Short questions or long questions.
- Evaluative questions:
  - Discuss the benefits of rail transport over air and road transport.
  - $\circ$  Analyze the factors that affected the development of railways network in Pakistan.

#### Learning Activities:

- Map work on Trade routes, railway tracks and major roads.
- Research work: Ask students to carry out research on development of the rail network over a period of time.
- Divide students in three groups and assign them following tasks.
  - Group one will prepare a presentation on roads transport system in Pakistan.
  - Group two will prepare a presentation on railway transport system with main railway tracks in Pakistan.
  - Group three will prepare summary on the air transport system of Pakistan with elaborating challenges to PIA. (Pakistan International Airline)

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#### **<u>Grade-10</u>** Domain D: Cultural Diversity in Pakistan

#### Standard 1: Society, Culture and National Integration

Grade 10: Society and Culture of Pakistan	Benchmark: Students will be able to examine the
	elements of society and diversity of cultural aspects and
	the way they have evolved over time to forge social and
	cultural harmony in Pakistan.

#### **Students' Learning Outcomes:**

Students will be able to:

- [SLO: PS-10-D1-01] Investigate how various cultural elements/components influence the promotion or variation of cultural diversity within a society.
- [SLO: PS-10-D1-02] Examine the influence of various languages and dialects spoken within a country on national unity and integration.
- [SLO: PS-10-D1-03] Analyze the origin and development of folklore and drama in literary history of Pakistan.
- [SLO: PS-10-D1-04] Examine the concept of unity with reference to regional cultures leading to national integration and analyze the effects of globalization on Pakistani society and culture.
- [SLO: PS-10-D1-05] Analyze the development of Pakistani society in relation to the diverse facets and consequences of social dynamics, including women's status, feudalism, and tribalism.
- [SLO: PS-10-D1-06] Provide an analysis of the characteristics and key concept of social stratification, and the way it leads to social inequality that affects both individuals and society as a whole.
- [SLO: PS-10-D1-07] Analyze the influence of noteworthy mystical orders in Pakistan across diverse regions to highlight the shared principles in their teachings and the way they have become a cohesive spiritual entity in Pakistani society and culture.

#### Knowledge: Skills: • Define the term 'Culture' and identify the • Differentiate between language and Dialect. elements/components of culture. • Identify the major dialects in different areas of • Identify various regional cultures of Pakistan. Pakistan linking them with the various • Discuss role of Urdu language as an important agent languages and dialects spoken as well as in Pakistan Movement. peculiar norms and traditions. • Comment: Urdu as a national language is very • Analyze the role and importance of folklore important for national integration. and festivals in development of regional • Discuss some of the famous folktales of Pakistan. cultures citing examples from the regional • Comment on some famous festivals celebrated in cultures of Pakistan. Pakistan, including religious festivals, cultural festivals, regional festivals, festivals of minorities • Define the term 'Cultural Diversity and describe means for promotion of cultural and international festivals. diversity within a society with special Trace the development of Drama/Performing art in • reference to the Pakistani society. Pakistan. Describe the concept 'Diversity for unity' in • • Identify the various forms of Pakistani literature. the context of Pakistani society. Develop an account of some famous writers and • • Analyze the various facets of Pakistani poets of Pakistan. society like women's status, feudalism, and • Evaluate the role of famous poets and writers in tribalism. awakening Muslims of the subcontinent for a Define social stratification and its separate nation. • determinants (class, caste, gender etc). • Analyze the contribution of Sufi saints in Pakistani Describe how it leads to inequality and areas. exploitation. Recognize the impact of teachings of Sufi saints on • Analyze the effects of globalization on moral and spiritual development of society. • Pakistani society and culture.

<ul> <li>Name various mystical orders (Sufi silsilah) in Pakistan and prominent saints (sufis) associated with each order.</li> <li>Describe the contribution of sufis in spreading the message of tolerance, peace, diversity and unity.</li> <li>Discuss the contributions of any six of</li> </ul>	<ul> <li>Establish relationships between various Sufi saints in different regions and provinces.</li> <li>Appreciate how the messages of various Sufis in different provinces and parts carried a lot of commonalities and have emerged.</li> </ul>
following Sufis:	
• Hazrat Abdullah al Ashtar (Abdullah Shah	
Ghazi) RA	
• Hazrat Lal Shahbaz Qalandar (RA)	
• Hazrat Shah Abdul Latif Bhitai (RA)	
<ul> <li>Hazrat Ali Bin Usman Hajveri(Data Ganj</li> </ul>	
Baksh) RA	
<ul> <li>Hazrat Bahauddin Zakariya (RA)</li> </ul>	
<ul> <li>Hazrat Shaikh Gharib Shah (RA)</li> </ul>	
<ul> <li>Hazrat Pir Dupasi (RA)</li> </ul>	
<ul> <li>Hazrat Rahman Baba (RA)</li> </ul>	
<ul> <li>Hazrat Shaikh Rahamkar (Kaka Sahib)</li> </ul>	
• Hazrat Pir Mehr Ali Shah (RA)	
• Hazrat Mian Mohammad Bakhsh (RA)	
• Hazrat Shah Hamadan (RA)	
• Hazrat Khawaja Ghulam Farid Ganjshakar	
(RA)	
• Hazrat Bulleh Shah (RA)	
• Hazrat Syed Ali Tirmizi (Pir Baba) RA	
• Hazrat Mahdu Lal (RA)	
<ul> <li>any provincial or local sufi/saint</li> </ul>	

#### **Formative Assessments:**

- Class Discussion on
  - National and regional languages of Pakistan and their role in cultural diversity and unity in Pakistan.
  - Role of saints/sufis in spreading the message of peace, love, humanity and formation of harmonious society in Indo-Pakistan sub-continent.
  - Pros and cons of traditional Pakistani society &challenges brought by modernization and westernization to the traditional patterns of life.
- Class Activities in different languages, forms of art and literature, folktales and festivals etc.
- Written responses in form of classwork / homework.
- Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up sessions.
- MCQs or Quiz sessions in classrooms.

#### **Summative Assessments:**

- Multiple choice questions on culture and its elements, languages and dialects, different forms of literature, sufis and their silsilas, facets of Pakistani society etc.
- Fill in the blanks on folktales, festivals, languages and dialects, elements of culture etc.
- True/False or correcting the wrong statements on Drama or performing art etc.
- Quiz competition on languages and dialects.
- Enumerate the elements of culture.
- Differentiate between language and dialects.
- Differentiate between national culture and regional culture.

- Comment on the importance of the national language by discussing its role in the Pakistan movement and development of the country.
- Muslim poets and writers played a very important role in political awakening during the Pakistan Movement. Elaborate with the help of examples.
- How traditional institutions like patriarchy and feudalism are affecting the socio-economic and political dynamics of Pakistan.

#### **Learning Activities:**

- Extra Research work: Teachers can provide extra reading material/books for extended knowledge. Some web links are:
  - https://en.wikipedia.org/wiki/Languages of Pakistan 0
  - http://www.pakistanhotline.com/2016/02/list-of-languages-in-pakistan.html#gsc.tab=0 0
  - https://manaky.com/almanak/languages-of-pakistan
- Cultural Display: Students can be assigned different cultures and they can present by displaying dresses, household items, cuisines, artifacts, embroideries and other components of culture. This display can be planned at some event like Parent teachers meeting day, open day or exhibition day.
- **Display board in the class:** Classroom display boards can be allocated to different groups of students where they can display their items and artifacts related to their assigned cultures.
- **Quiz Competition:** A guiz can be planned about language of different regions, regional folklores, regional literature, poets, writers, dramas and cultural monuments.

Grade 10: Recreation and Sports	Benchmark: Students will be able to develop an
	understanding of the importance of recreational
	activities particularly with reference to sports and
	identify the challenges faced by the sports and
	sportsmen in Pakistan by giving sustainable solutions
	for its development.

#### Standard 2: Recreation, Sports and Tourism

#### **Students' Learning Outcomes:**

Students will be able to:

- [SLO: PS-10-D2-01] Recognize the significance of leisure activities within a community and explore some notable leisure activities that are popular in Pakistani society.
- [SLO: PS-10-D2-02] Recognize the significance of sports as a vital recreational pursuit, and examine the prevalent popular traditional, non-traditional, national and international sports in Pakistan.

#### Knowledge: Skills: • Understand recreation and its importance in • Distinguish some important traditional international recreational activities. society. Enlist various recreational activities in • Recognize some of the important sports activities at Pakistan. international and national levels. Comment on some indigenous and traditional games • Identify sports and its significance as an • important recreational activity. in Pakistan. • Name various national, international and • Highlight status of Pakistan in International sports Explore the challenges faced by the Pakistani players traditional sports. Describe status of Pakistan in International in different sports activities. Sports. Suggest some sustainable measures promotion of sports activities in Pakistan.

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#### Formative Assessments:

- Class Discussion on importance of sports activities.
- Class presentation on different sports activities.
- Verbal / Written responses in the form of classwork / homework or during different activities.
- MCQs or Quiz sessions in classrooms.
- Warm up or brainstorming sessions and wrap up activities like exit slips.

#### Summative Assessments:

- Multiple choice questions
- Fill in the blanks
- True / False
- Quiz competition
- Short questions
  - Reflect the history of development of cricket in Pakistan.
  - Hockey has been an important sports and national game of Pakistan Comment.

#### **Learning Activities:**

- Extra Research work: Teachers can provide extra reading material/books for extended knowledge.
- Class Presentation: Students can be assigned some topics for class presentation after completing the topic. Students should prepare and present these topics in front of the class / peers and the teacher can comment on it or mark it.
- Playing different sports: Schools can plan inter-section competitions of different sports including the traditional and indigenous games.
- Video show: Students can be shown different videos related to tourist places or sports activities. A number of videos are available on YouTube as well as on other weblinks.

#### **Domain E: The Constitution of Pakistan**

#### **Standard 1: Constitution of Pakistan**

Grade 10: Constitutional Development	Benchmark: Students will be able to understand the
	constitutional developments/reforms in Pakistan and
	relate it with the future prospects of the country.

#### **Students' Learning Outcomes:**

- [SLO: PS-10-E1-01] Examine the historical context of the constitution to trace the origins of constitutional evolution in Pakistan.
- [SLO: PS-10-E1-02] Identify salient features of Objectives Resolution (1949) in order to signify its impact on constitutional development in Pakistan
- [SLO: PS-10-E1-03] Outline the salient features of the Constitution of 1956, 1962 and 1973.
- [SLO: PS-10-E1-04] Compare and contrast the constitutions of 1956, 1962 and 1973 particularly with reference to the Islamic features included in both constitutions.
- [SLO: PS-10-E1-05] Evaluate the reasons for the failure of the constitution of 1956 and 1962.

Kr	nowledge:	SI	xills:
•	Identify the problems in constitution-making	•	Define 'constitution' and understand its importance
	and causes of delay.		for the nation-states.
•	Understand main features of Objective	•	Draw a timeline to reflect the constitutional
	Resolution (1949) and its significance in the		developments in British India.
	constitutional history of Pakistan.	•	Draw a timeline to reflect constitutional

• Describe the salient features of Constitutions	development in Pakistan.
of 1956, 1962 and 1973.	• Differentiate between parliamentary and presidential
• Explore the factors leading to the failure of	forms of democratic systems.
constitution of 1956 and 1962.	• Make a comparative analysis of constitutions of
• Enlist and discuss the salient features of 1973	1956, 1962 and 1973.
constitution.	• Read and understand the document of the
• Describe main amendments maid in the 1973	constitution of 1973.
constitution.	• Identify the key political figures who played role in
	developing and promulgating the constitution of
	1973.

#### Formative Assessments:

- Class Discussion on salient features of all three constitutions.
- Written response in form of classwork / homework on comparative features of constitutions.
- Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up sessions while comparing constitutions.
- Quiz sessions in the classroom about different features of constitutions.

#### Summative Assessments:

- MCQs on salient features of different constitutions of Pakistan.
- Quiz competition can be conducted in class on different articles of constitution.
  - Evaluate 1973 Constitution in terms of parliamentary democracy and human rights.
  - Identify the key political figures who played role in developing and promulgating the Constitution of 1973.

#### **Learning Activities:**

#### • Draft of Objective Resolution 1949.

Teacher will provide the draft of Objective Resolution 1949 to the students. After discussing the points of the draft, the teacher will generate the discussion on it. Following websites can be consulted for this purpose.

- Objectives Resolution
- o http://www.pakistani.org/pakistan /constitution/annex.html
- **Display of Important Aspects of 1973 Constitution:** Students can be assigned different themes of the 1973 Constitution. They can then display the important articles, amendments, argue the impact on people of Pakistan, and debate on the implementation of these Articles in present day. This will give all students a quick review of the Constitution 1973.

## • **Display / graffiti board in the class**. Classroom display boards can be allocated to different groups of students where they can display important themes of three Constitutions 1956, 1962 and 1973.

#### Standard 2: Citizenship

Grade 10:	Citizenship and Sustainable Society	Benchmarks: Develop an understanding of
		fundamental concepts like citizenship, democracy,
		justice, equality, human rights and the rule of law. Also
		appreciate diversity, digital citizenship, critical media
		literacy, conflict resolution, peace, and sustainable
		development to be imparted as responsible citizens.

#### Students' Learning Outcomes:

Students will be able to:

• [SLO: PS-10-E2-01] Discuss the significance of the rule of law as a fundamental principle of a democratic state and propose methods to enhance the law and order situation in Pakistan.

[SLO: PS-10-E2-02] Explore the concept and importance of participation of citizens in community			
services or volunteer works.			
• [SLO: PS-10-E2-03] Determine the modes	of acquiring and losing citizenship. (Immigration,		
neutralization, emigration, marriages)			
	ce of free press, justice and equality for a prosperous		
country.	1 / 5 1 1		
	of being a knowledgeable digital citizen in today's world		
	hat media messages are influenced by various contexts,		
including economic, social, political, religious, c			
Knowledge:	Skills:		
0			
1	<ul> <li>Analyze the traits of a good citizens.</li> <li>Determine the number of commission and the inclusion</li> </ul>		
'Citizenship'.	• Determine the modes of acquiring and losing		
• Describe the rights and responsibilities of	citizenship. (Immigration, neutralization, emigration,		
citizens.	marriages)		
• Explain the role of citizens in the community	• Know about the different roles of the legislature,		
and nation-state.	executive and judiciary.		
• Identify and describe the importance of			
participation of citizens in community services	law in developed world (western societies) with that		
or volunteer works.	of developing societies like that of Pakistan.		
• Determine the modes of acquiring and losing	• Discuss the factors behind better rule of law		
citizenship. (Immigration, emigration,	situation in the western societies.		
marriages)	• Determine the factors/reasons for worsening		
• Explain how has innovation in science and	conditions of rule of law in Pakistan and suggest		
technology influenced the concept of citizen	remedies.		
and citizenship.	• Evaluate the need and presence of free press for rule		
• Define the concept 'Digital citizen' and its	of law.		
relevance and significance in the modern	• Suggest measures to improve law and order situation		
world.	in Pakistan.		
• Understand the concept of 'Rule of law' and its			
significance for the modern nation-state and			
citizens.			
<ul> <li>Explain the impediments to the rule of law and</li> </ul>			
suggest means/ways for establishing rule of			
law.			
• Understand the importance of free press,			
justice and equality for a prosperous country.			
	Formative Assessments:		
Class Discussion on	1		
• The importance of volunteer work an	-		
<ul> <li>Significance of the rule of law for state and society</li> </ul>			
Class presentation on			
1 0			
	<ul> <li>Importance of free press for a healthy society</li> </ul>		
• Written response in form of classwork/homewor	• Written response in form of classwork/homework on concept of digital citizenship, traits of a good citizen		
and its importance etc.			
• Verbal responses during different activities, b	Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up		
soggions on the importance of free pross ate			

sessions on the importance of free press etc.

• MCQs or Quiz sessions in classroom on modes of acquiring and losing citizenship and democratic process in Pakistan.

### Summative Assessments:

- Multiple choice questions- citizen, citizenship, digital citizenship, modes of acquiring and losing citizenship etc.
- Fill in the blanks- citizenship, digital citizenship, modes of acquiring and losing citizenship, democratic process in Pakistan etc.
- Quiz competition citizenship, digital citizenship, modes of acquiring and losing citizenship roles and responsibilities of a good citizen etc.
- Short questions or Evaluative questions: for example:
  - An individual can play a vital role in betterment of a society. Comment.
  - $\circ$  Differentiate between immigration and emigration.
  - Prevalence of justice and equality in society is necessary for a balanced and emotionally stable society that can progress well. Justify with the help of examples

### Learning Activities:

- **Class Presentation:** Students can be assigned some topics for class presentation after completing the topic. Students should prepare and present these topics in front of the class / peers and the teachers who may comment on it or mark it. For example: the role of citizens in betterment of society.
- Quiz Competition: A quiz can be planned on the democratic process / system of Pakistan.
- **Debate competition**: A debate competition can be planned in favor and against the presence of free press.

### **Domain F: Pakistan and International Affairs**

### Standard 1: Foreign Policy of Pakistan

Grade 10: Foreign Policy of Pakistan	Benchmark: Explore the key aspects of Pakistan's
	foreign policy and to raise awareness about the
	fundamental tenets that constitute the pillars of
	Pakistan's foreign policy.
Students? Learning Outcomes	

### Students' Learning Outcomes:

- [SLO: PS-10-F1-01] Appreciate the importance of foreign policy for any country and evaluate the foreign policy of Pakistan with reference to its need and adherence to the guiding principles and objectives.
- [SLO:PS-10-F1-02] Analyze the geo-political importance of Pakistan with reference to its neighboring states.
- [SLO: PS-10-F1-03] Critically assess the diplomatic ties of Pakistan with neighboring countries in the region, its impacts and prospects for future relations.

Knowledge:	Skills:
• Define foreign policy and relate its significance for a country.	• Critically analyze the terms policy and foreign policy.
• Enlist the determinants of foreign policy of a nation.	• Discuss the need and the importance of foreign policy for a state.
• Understand the fundamental role of national	• Introduce International Relations as a field of study
interest in determining the foreign policy of a	• Mark and locate Pakistan on the map with respect to
country.	neighboring countries (China, India, Iran and
• Evaluate the guiding principles, objectives and	Afghanistan) and regions (East Asia, Central Asia,

determinants of foreign policy of Pakistan.	Middle East).
• Identify the location of Pakistan with respect to	• Relate the location of Pakistan with its foreign
neighboring countries and regions & its	policy.
significance in shaping the foreign policy of	• Relate the National Interest with the foreign policy
Pakistan.	of Pakistan.
• Critically assess the diplomatic ties of Pakistan	• Evaluate the strategic importance of Pak-China
with other nations like	relationship particularly in context of CPEC.
• Major powers like USA, China and	• Analyze the Pak- US relation after the incident of
Russia.	9/11.
• Neighboring states like India, Iran and	• Highlight Pakistan's stance for Palestine.
Afghanistan.	• Analyze the strength and issues of Pakistan's
o Muslim countries like Saudi Arabia,	relations with Saudi Arabia
Turkey and UAE.	• Evaluate the future prospects of good relations with
	Saudi Arabia for the betterment of the Muslim
	Ummah.

### Formative Assessment:

- Identify and define the importance of foreign policy.
- Describe the salient features of the foreign policy of Pakistan.
- Relate foreign policy with international relations in the world.
- Study Pakistan relations with different countries of the world.
- Analyze the effects of Pakistan's foreign policy in coping with different conflicts.

#### Summative Assessment:

- MCQs/ fill in the blanks/ true or false on importance and need of foreign policy.
- Short questions Pakistan's relationship with other countries.
- long questions including evaluations:
  - Why do you think foreign policy is important for a country?
  - What do you know about the foreign policy of Pakistan?
  - In today's world foreign policy and International Relations are very important for a country. Explain the statement.
  - How are international relations important for the economic development of Pakistan?
  - Do you think foreign policies and international relations are important for coping with different conflicts?

### **Learning Activities:**

- Extra Research work: Teachers can provide extra reading material / books for extended knowledge on foreign policies of Pakistan.
- **Display board in the class**. Classroom display boards can be allocated to different groups of students where they can display their presentations. One group can work on relations with China, another can work on foreign relations with Iran, one with Afghanistan and one with India.
- Class discussions on a recent development related to foreign policy.
- Kashmir/ Afghanistan related articles from newspapers should be used as a resource.
- Quiz Competition: A quiz can be planned about the concepts discussed in the lesson. For example, importance of foreign policy

Standard 2: Pakistan and International Organization Grade 10: Pakistan and International Organizations	<b>Benchmark:</b> Understand the role of Pakistan in the global community of nations and how does it participate in the international matters of peace and harmony amongst nations.
<ul> <li>its involvement in global peacekeeping efforts, an global peacekeeping activities particularly on occa</li> <li>[SLO: PS-10-G2-02] Evaluate Pakistan's foreig countries, OIC countries, Great Britain and Commissues of Muslim World on all platforms including</li> <li>[SLO: PS-10-G2-03] Analyze the difficulties face Afghanistan and Palestine.</li> <li>Knowledge:</li> <li>Introduce United Nations Organization (UNO) as the world leading inter-state organization</li> <li>Identify United Nations (UN's) principles and objectives.</li> </ul>	<ul> <li>gn relations with other countries focusing on SAARC nonwealth countries and relate its efforts in highlighting g OIC.</li> <li>ced by UNO in resolving the crisis of Jammu Kashmir,</li> <li>Skills: <ul> <li>Comprehend the concepts of organization, international organization, regional organization as well as non-governmental organizations (NGOs).</li> <li>Know the dates of formation of UN and the date on</li> </ul> </li> </ul>
<ul> <li>Enlist major organs of UN and their main functions (General Assembly, Security Council, Economic and Social Council, Secretariat, International Court of Justice).</li> <li>Describe the role of UN in preventing wars and conflicts emphasizing its global peacekeeping efforts.</li> <li>Analyze the failure/difficulties faced by UNO in resolving the crisis in Kashmir, Afghanistan, and Palestine.</li> <li>Identify Pakistan as a peace-loving nation.</li> <li>Understand contributions of Pakistan to the UNO in different global peacekeeping activities.</li> <li>Define the term Regional Organization. Differentiate regional organization from international organization.</li> <li>Introduce SAARC as a regional organization citing names of member states as well as its aims and purpose.</li> <li>Highlight the role of Pakistan in SAARC.</li> <li>Explain the reasons for the failure of SAARC and suggestions for making it a viable organization.</li> </ul>	<ul> <li>which Pakistan became a member of UN.</li> <li>Understand the background of the formation of UN (World War II).</li> <li>Discuss the successes and failures of UN as an international organization.</li> <li>Study and understand the UN Charter.</li> <li>Understand the concept of regional organization and its role in the development (especially economic development) of a country.</li> <li>Study European Union as a model to follow for regional organizations like SAARC.</li> <li>Draw a timeline of the OIC conferences.</li> <li>Discuss OIC conference 1974 and its significance.</li> <li>Explain the role of Pakistan in solving the issues in the Muslim World from the platform of OIC.</li> <li>Make a list of all those regional organizations of which Pakistan is a member.</li> <li>Know international organizations working for the welfare and rights of children, women, IDPs, minorities and migrants.</li> </ul>

• Introduce OIC, its member states as well as its
aims and purposes.
• Highlight the role of Pakistan in OIC.
• Explain the reasons for the failure of OIC in
solving the issues of Muslims like Kashmir,
Palestine.
• Give suggestions for making OIC a viable
organization.
• Introduce 'Commonwealth of Nations'
sketching its brief historical background, aims
and purposes.
• Highlight the role of Pakistan in
Commonwealth of Nations.

### **Formative Assessment:**

- Describe principles, objectives and major organs of UN.
- Describe the role of UN in preventing conflicts and maintaining peace.
- Evaluate SAARC as a regional organization of South Asian Countries.
- Why OIC is not an effective platform. Suggest remedies for making it a viable organization.
- Analyze Pakistan's role in SAARC and OIC.

### Summative Assessment:

Short questions or long questions including evaluative questions.

- Evaluate the role of the UN in keeping peace in the world.
- Analyze the effectiveness of OIC in the region.
- Compare the SAARC and OIC with respect to their effectiveness.
- Enlist all the international organizations in which Pakistan has been a member state.

### **Learning Activities:**

### **Video Watching Activities**

- To understand the structure of the United Nations and its committees along with the important duties they have performed in international scenarios, videos from YouTube can be shown to students using the following link.
  - o <u>https://www.youtube.com/c/unitednations/videos</u>
- **Quiz Competition**: A quiz can be planned about the concepts discussed in the lesson. For example: role of UN in world peacekeeping or contribution of Pakistan in global peace keeping.
- **Case study**: evaluate the role of different international organizations in the Türkiye and Syrian Earthquake of February 2023.
- Class presentation: Pakistan and UN.
- Enlist all the International Organization where Pakistan has been a member state and analyze Pakistan's role in solving different issues. Following web link can be useful in this regard.
  - <u>https://en.wikipedia.org/wiki/Outline\_of\_Pakistan</u>
- MUN: Model United Nations can be designed keeping current affairs as topic of discussion.

# Grade-11

### **Domain A: History of Pakistan**

#### Standard 1: Ideological Basis, Freedom Movement and Political Developments in Pakistan

Grade 11: Initial problems and Political	Benchmarks: Critically review the first decade of a
developments in Pakistan	newly emergent state in relation to the problems faced,
	efforts done to solve them, political developments, and
	Jinnah's role as well as his Vision for Pakistan. Also
	relate the political development process in different eras
	and analyze the impacts on common people.

### Students' Learning Outcomes:

Students will be able to:

- [SLO: PS-11-A1-01] Analyze the basic components of the ideology of Pakistan
- [SLO: PS-11-A1-02] Analyze the Two-nation Theory: Origin and Explications and relate it with the economic and social deprivations.
- [SLO: PS-11-A1-03] Identify the initial challenges confronted by the newly formed state of Pakistan, with a particular focus on economic, geopolitical, refugee, constitutional and administrative issues.
- [SLO: PS-11-A1-04] Explain how successful Pakistan was in overcoming the initial problems faced.
- [SLO: PS-11-A1-05] Evaluate the contributions and leadership of Quaid e Azam as the first Governor General and Liaqat Ali Khan as the first Prime Minister of Pakistan analyzing their impact on the country's political, social, and economic development.
- [SLO: PS-11-A1-06] Study the initial political development in Pakistan from 1947 to 1958.
- [SLO: PS-11-A1-07] Critically analyze the ruling periods of different governments, evaluating their policies and their impact on Pakistan's political, social and economic development from 1958 till 2024.

### Knowledge:

- State the core components of the ideology of Pakistan.
- Understand the origin and explanation of the Two-Nation Theory.
- Explain economic and social deprivations dynamics of Two-Nation Theory.
- Identify and elaborate the problems faced by Pakistan at the time of Independence 1947.
- Describe with examples how did Pakistan overcome these initial problems.
- Highlight the contributions of Quaid e Azam as the first Governor General for the stability and development of Pakistan.
- Identify the role of Liaqat Ali Khan as the first Prime Minister of Pakistan for uplift of the country.
- Describe Pakistan's key political, social and economic developments in democratic eras from 1958 to 2024

#### Skills:

- Using historical references critically analyze the ideology of Pakistan.
- Recognize the administrative problems faced by Pakistan at the time of independence 1947 and the ways they were handled by leadership.
- Evaluate the reasons and impact of Kashmir Conflict / war of Kashmir in 1948 and trace back its roots to unfair distribution of military assets as well as controversial boundary division.
- Boundary Commission and Radcliffe Award were not justified decisions. Evaluate the impacts on Pakistan and India.
- Quaid e Azam was a great leader, a seasoned politician, an expert barrister and a visionary Governor General. Evaluate the statement in light of his addresses and speeches made at different points in time with people of different walks of life.
- Analyze the contributions of Liaqat Ali Khan as First Prime Minister of Pakistan.

<ul> <li>Narrate Pakistan's key developments in autocratic regimes from 1958 to 2024.</li> </ul>	<ul> <li>Discuss the long-term effects of the initial problems/challenges faced by Pakistan and the way they have impeded the development of Pakistan.</li> <li>Critically evaluate the causes of military intervention in politics and propose some strategies to tackle this issue</li> <li>Make a comparative analysis of Pakistan state and</li> </ul>
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#### **Formative Assessments:**

- Classroom discussion on origin and dynamics of two nations theory
- Written response in form of class work / homework on the contributions of Quad –E- Azam as the first Governor General of Pakistan
- Verbal responses during different activities, rapid questioning, short question answer session on various topics of the unit
- MCQs or Quiz sessions on key topics learned in the unit.
- Muddiest point at wrap-up of the lessons
- 1- Minutes verbal summary about important topics.
- Verbal responses during different activities.
- Written response in form of class work / homework.
- Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up sessions.

#### Summative Assessments:

#### **Traditional Tests and Exams:**

- Multiple Choices: Students select the correct answer from a set of options.
- True/False: Students indicate whether a statement is true or false.
- Short Answer: Students provide brief responses to questions.
- Essay: Students write detailed responses to prompts or questions.

### **Performance Assessments:**

- **Presentations:** Students deliver oral presentations on a topic, demonstrating their understanding and communication skills.
- **Projects:** Students complete a project that showcases their knowledge and skills, such as research projects, social experiments, or artistic creations.
- **Portfolios:** Students compile a collection of their work over a period, demonstrating their progress and achievement.
- Final Projects/Presentations: Culminating assignments that require students to integrate and apply knowledge and skills acquired throughout the course.

#### **Learning Activities:**

- Extra Research work: Teachers can provide extra reading material / books for extended knowledge. Some web links are:
  - o http://notesonpakistan.blogspot.com/2009/08/two-nation-theory.html
  - o https://storyofpakistan.com/two-nation-theory-the-myth-the-reality/
  - o <u>https://dergipark.org.tr/en/download/article-file/1033923</u>
- **Class Presentation:** Students can be assigned pair / group presentations on ideology of Pakistan and sources of Ideology. Sharing of rubrics and criteria with students is necessary before they start their work.
- Develop a working / live board in the class. Draw a timeline in the middle of the board and keep on adding the events as the history lessons move on. Encourage students to add on their learning's on this board as they cover the subtopics. Actions which supported the Pakistan Movement or were in favor of

Muslims can be marked in blue or green colour and could be placed on top of the line, whereas events showing negative impact to Muslim Cause can be placed below the line and in red colour.

- **Role play**: A role play can be planned by making two groups, Hindus and Muslims and reflecting the problems of exploitations of Muslims in pre-partition Indian society. Some students can become the leaders and present the Two Nation Theory.
- **Display of Political Regimes:** Students can be assigned different political eras of Pakistan's politics. They can then display the reforms they undertook, argue the impact on common people and the economy, debate on the success and failures, reflect their reviews about other major parties and even can dress up like their leaders. This will give all students a quick comparison of all the political parties.

• **Display / graffiti board in the class.** Classroom display boards can be allocated to different groups of students where they can display the different political eras, reforms they undertook, their success and reasons for failures. Pictures and text both can be displayed for the presentation as well as revision of topics on a routine basis. This would be a live board where students will keep on adding things as they move on learning new topics.

### **Domain B: Geography of Pakistan**

#### Standard 1: Land of Pakistan

Grade 11: Land of Pakistan	<b>Benchmark</b> : Develop understanding about the location of Pakistan and its importance in relation to South and Central Asian countries.
<ul> <li>location in terms of its geopolitical and economic</li> <li>[SLO: PS-11-B1-02] Analyze the strategic signific countries and other countries in South and Ceneconomic, political, and social development.</li> <li>Knowledge: <ul> <li>Identify Pakistan's location on world map.</li> <li>Identify neighboring countries of Pakistan.</li> <li>Recognize and explain geopolitical and economic importance of Pakistan location.</li> <li>Recall the strategic significance of Pakistan's geographical location in relation to its neighboring countries and other countries in South and Central Asia.</li> <li>Examine the impact of Pakistan's location on its economic, political, and social development.</li> </ul> </li> <li>Highlight the historical and contemporary implications of Pakistan's geopolitical</li> </ul>	<ul> <li>orld map and assess the significance of its geographical importance.</li> <li>icance of Pakistan's location in relation to its neighboring tral Asia, and evaluate the impact of this on Pakistan's</li> <li>Skills: <ul> <li>Use world map to locate Pakistan and evaluate its importance of location in terms of its geopolitical and economic importance.</li> <li>Label the neighboring countries including (India, China, Afghanistan and Iran) on the physical map of Pakistan.</li> <li>Critically analyze the strategic significance of Pakistan's geographical location in world politics.</li> <li>Make a research based presentation on the role of geographic location in economic, political, and social development of Pakistan.</li> </ul> </li> </ul>
positioning on regional dynamics and international relations.	relations, synthesizing diverse sources of information to form well-supported analyses an conclusions.

- Identify the important latitudes and longitudes on the map of Pakistan.
- Short questions on key concepts like geopolitical and economic importance of Pakistan location.
- Map work can also be assessed.
- Class presentation on the impact of Pakistan's geographical location on its economic, political, and social

development

- Label the neighboring countries including (India, China, Afghanistan and Iran) on the physical map of Pakistan.
- Write a report to correlate how Pakistan's location facilitates trade and tourism for economic uplifting.

### Summative Assessment:

- MCQs about:
  - Cardinal points of Pakistan.
  - Neighboring countries of Pakistan
  - Length of borders with Afghanistan, India, Iran and China.
  - Length of Pakistan's coastline.
  - True or false statements about important cities
  - Long questions including evaluations. For example:
- How would you relate the location with the economic and industrial development of Pakistan?
- Map work:
  - $\circ$  Identify the longitudes 64°E, 70°E, and 76°E on the map of Pakistan.
  - Identify the latitudes Tropic of Cancer 23.5°N, latitudes 30°N, 36°N on the map of Pakistan.
  - Locate the neighboring countries and Arabian Sea on the map of Pakistan.

### Learning Activities:

- Use Google map or Google Earth to show Pakistan on the globe.
- A physical Globe can be used to locate Pakistan.
- Engage students in independent as well as collaborative research and projects to identify the boundaries of Pakistan with India, Iran, Afghanistan and China.
- **Map work**: On a blank outline map of Pakistan, ask students to mark provincial boundaries, locate important cities and boundaries of divisions of provinces.

### Standard 2: Topography and Vegetation of Pakistan

Grade 11: Natural Vegetation and forests of	Benchmark: Identify the vegetation cover and forests
Pakistan	present in Pakistan, their location on map, their
	importance for the environment, economy, industry,
	tourism and raw material.

### Students' Learning Outcomes:

- [SLO: PS-11-B2-01] Investigate geographical, climatic, political, cultural, economic and industrial aspects influencing natural vegetation and forests using geographic representations and geospatial technologies for deeper understanding.
- [SLO: PS-11-BA2-02] Utilize geographic tools and techniques to annotate and map the spatial distribution of the different types of forests in Pakistan, including productive and protective forests, and also elaborate their uses for the country and benefits.
- [SLO: PS-11-B2-03] Investigate different factors.
- affecting the different types of forests and evaluate the advantages and disadvantages of irrigated plantations and mangroves with regards to sustainability and climatic impacts and protecting against natural disasters.
- [SLO: PS-11-B2-04] Differentiate between deforestation and afforestation while critically analyzing the causes and effects of deforestation on climate and social life in Pakistan. Also propose sustainable solutions to address deforestation.

Knowledge:	Skills:
<ul> <li>Define forests and natural vegetation.</li> <li>Identify the effects of geographical, climatic, political, cultural, economic and industrial</li> </ul>	<ul> <li>Utilize geographic tools and techniques to annotate and map the different types of forests in Pakistan.</li> <li>Compare productive and protective forests.</li> </ul>

factors on natural vegetation and forests using	• Compare and contrast the advantages and
geographic representations and geospatial	disadvantages of irrigated plantations in Pakistan.
technologies.	• Analyze the importance of Mangrove forests of
• Know the impacts of human activities such as	Pakistan.
deforestation, urbanization, and agricultural	• Evaluate the effects of afforestation and
expansion on natural vegetation and forests.	deforestation on the environment and economy of
• Identify and explain spatial distribution of	Pakistan.
various types of forests in Pakistan, including	• Evaluate the significance of natural vegetation and
productive and protective forests by using	forests on the environment in Pakistan.
geographic tools and techniques.	• Evaluate the role of Mangrove forests in mitigating
• Describe the importance and usefulness of	climate change.
productive and protective forests in Pakistan.	• Comment on the importance of mangrove for
	sustainable development of marine life.
• Explore the environmental, social, and	• Discuss how the economy, industry and tourism are
economic factors effecting different types	linked with forests.
forest in Pakistan.	• Critically evaluate the causes of deforestation and
• Describe climatic impacts of forests and their	propose sustainable solutions to address
effectiveness in our natural disaster mitigation.	deforestation in Pakistan.
• Define and differentiate between afforestation	• Critically analyze the advantages and disadvantages
and deforestation.	of irrigated plantations and mangroves with regards
• Identify causes of deforestation in Pakistan.	to sustainability and climatic impacts and protecting
• Highlight the effects of deforestation on	against natural disasters.
climate and society in Pakistan.	
Formative Assessments:	<u> </u>

#### Formative Assessments:

- Class Debates on the role of forests in maintaining a healthy atmosphere and managing the environment.
- Written responses on questions related to mangrove forests in form of classwork / homework. Question will focus on location and distribution of mangrove, their adaptation and importance to their environment and economy.
- Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up sessions.
- Quiz sessions in classrooms about the factors affecting forests.

### Summative Assessment:

- Factors affecting forests and importance of forests.
- State any four benefits of Mangrove for inland life and marine life.
- Name areas having mangrove forests in Pakistan.

### Evaluative Questions:

- Coniferous forests grow in northern regions of the country. Relate this fact with the climatic factor.
- Mangrove forests are important for the economy of coastal areas. Justify.
- Forests play a very important role in keeping the climate temperate of the region. Prove with the help of examples.
- Deforestation is the major reason for flooding and drought. Explain with the help of examples.
- Afforestation is the need of the hour to meet the challenges. Comment.
- Evaluate case studies to support your point of view.
- Propose sustainable solutions to address deforestation while considering the after-effects.

## Learning Activities:

- Use Google Earth to identify the forests and natural vegetation of Pakistan.
- On a blank outline map of Pakistan, mark the protective and productive forests of Pakistan.
- Draw a pie chart to show the area under forest in all provinces of Pakistan.
- Class presentation on the irrigated plantation of Pakistan. Comment on their distribution, area, importance, and salient features. This presentation can be given as individual work or as group work.

Grade 11: Environmental Hazards in Pakistan	<b>Benchmark:</b> Understand the concept of global warming and its effects on the environment and environmental hazards such as floods, droughts, and pollution. Also establish correlations between them and global
	warming, the economy, public health, social life, human activities, and the environment specifically in Pakistan.

Standard 3: Climate of Pakistan and Environmental Hazards

#### **Students' Learning Outcomes:**

- [SLO: PS-11-B3-01] Examine the impacts of climate change on South Asia spanning five decades, taking into consideration the consequences of sudden and severe weather events, as well as human actions that contribute to environmental risks.
- [SLO: PS-11-B3-02] Analyze the factors that contribute to global warming, as well as the resulting physical processes and phenomena that are linked to flooding, climate change, and other environmental hazards.
- [SLO: PS-11-B3-03] Recognize the potential advantages and disadvantages of floods and propose ecologically sustainable solutions to mitigate climate change and reduce the negative impacts of environmental hazards like floods, and droughts.
- [SLO: PS-11-B3-04] Evaluate the environmental impacts of fossil fuel consumption and suggest approaches to minimize the impacts of climate change and global warming, emphasizing the roles of governments and societies in environmental management. {Case Study: evaluate the effectiveness of Pakistan's National Disaster Management Authority (NDMA) in disaster management and propose measures to improve disaster preparedness and response.}
- [SLO: PS-11-B3-05] Elaborate the main sources of freshwater and ocean water pollution such as agricultural and industrial sectors and develop solutions to manage these issues.

Knowledge:	Skills:
• Define Climate Change with example.	• Relate global warming with climate change,
• Highlight the impacts of climate change on	flooding or drought and environmental hazards.
south Asia focusing on extreme weather	• Analyze the causes and effects of extreme and
events.	abrupt weather spills. (Case Study: Murree Snow
• Define global warming.	Storm 2022).
• Identify causes and effects of global warming	• Evaluate Pakistan's weather in terms of changes due
on the environment of Pakistan.	to global warming.
• Explain global warming as one of the main	• Evaluate the impact of the extreme use of fossil fuels
factor responsible for climate change.	on the environment.
• Identify the human activities that are	• Suggest solutions to minimize the effects of
responsible for climate change and global	environmental hazards and climatic changes.
warming.	Controlled burning method, Tsunami Warning
• Describe how climate change trigger Floods	system, deforestation, weather forecast etc.
and droughts in Pakistan.	• Examine the role of National Disaster Management
• Recognize the potential advantages and	Authority (NDMA) in managing the disaster in
disadvantages of floods in Pakistan.	Pakistan.
• Suggest some ecologically sustainable	• Critically evaluate the role and effectiveness of
solutions to mitigate climate change and	Pakistan's NDMA in disaster management by
reduce the negative impacts of environmental	exploring case studies.
hazards like floods, and droughts in Pakistan.	• Propose measures to improve disaster preparedness
• Know the sources of freshwater and ocean	and response in Pakistan.

<ul> <li>water pollution.</li> <li>Describe some measures and actions to solve the water pollution issue in Pakistan.</li> </ul>	<ul> <li>Suggest sustainable solutions to reduce droughts and manage the effects of droughts.</li> <li>"Agricultural and industrial sector developments are main contributors in freshwater and ocean water pollution". Evaluate the statement.</li> <li>Suggest measures to handle water pollution caused by the industries.</li> <li>Suggest sustainable solutions to the deal with water wastage, shortage and drought conditions.</li> <li>A case study on water shortage in deserts of Pakistan</li> </ul>
	• A case study on water shortage in deserts of Pakistan in the last 20 years.

### **Formative Assessments:**

- Poster competition on effects of global warming.
- Class presentations can be assessed if given with rubrics and criterion.
- Quiz competition climate change and its implications for Pakistan.
- Project work on flooding.
- Create a mind map of different types of environmental hazards and their impacts on human health and the ecosystem.
- Conduct a group discussion on the causes and consequences of water pollution in your community and suggest measures to reduce it.
- Assign a research project to students to investigate the role of NDMA in disaster response and management.
- Ask students to create an infographic on Floods and droughts.

#### Summative Assessment:

- How would you prove global warming in recent years?
- Can you justify the statement "global warming is causing climate change"?
- What could be the consequences of climate change if not addressed?
- Suggest some ways to prevent global warming.
- Analyze the relationship between Global Warming and Climate Change.
- How do environmental disasters such as floods, and droughts affect the environment and human populations and what steps should be taken to for prepareness?

### **Learning Activities:**

- Use weather charts and climatic maps to show main areas where major climatic changes are occurring. Maps from Survey of Pakistan can be used. Below given link has a few examples of presentations that teachers can share with students to show.
  - o <u>https://www.slideshare.net/</u>
  - o search?utf8=%E2%9C%93&search from=header&q=climate+of+Pakistan
- An article having maps of climate zone and changing climate can be read at the below given link:
   <u>https://www.pmd.gov.pk/rnd/rnd\_files/vol8\_issue17/4.pdf</u>
  - o <u>https://www.pmd.gov.pk/rnd/rnd\_files/vol8\_issue1//4.pdf</u>
- Launch awareness programs to deal with environmental hazards for the public. Students can design posters to do so.
- **Project work on flooding and drought**: teacher to divide the students in groups. Few groups will work on flooding and few on droughts. On each topic, students will be asked to prepare physical models, banners to spread awareness, prepare presentations, write poems, and hold an art competition. An easy writing competition can be planned as well.
- Same plan can be designed for *a safe water* project as well.
  - Study the climate change in South Asia over 100 years using given links.
    - <u>https://www.researchgate.net/figure/Numbers-of-extreme-weather-events-globally-by-year\_fig4\_283653329</u>

- https://upload.wikimedia.org/wikipedia/commons/2/2f/Greenhouse-gas-emissions-by-gas.png
   https://www.thethirdpole.net/en/hub/climate-disasters/

### **Domain C: Economy of Pakistan**

#### Standard 1: Water, Mineral and Power Resources

Grade 11: Mineral and Power Resources	<b>Benchmark:</b> Analyze the impact and potential of mineral and power resources and their utilization on the economic development of a country. Recognize the importance of Natural Resources by proposing measures to achieve sustainability.
<ul> <li>importance in the national industry and economy</li> <li>[SLO: PS-11-C1-02] Investigate Pakistan's minina list of essential minerals, their uses and challen and protective measures to recommend sustainab</li> <li>[SLO: PS-11-C1-03] Assess the various energy renewable and non-renewable sources such as examine their advantages and disadvantages.</li> </ul>	ng industry's potential for economic growth by providing ges faced by the mining industry, environmental impacts
<ul> <li>Knowledge:</li> <li>Define mineral with examples.</li> <li>Outline different types of minerals in Pakistan.</li> <li>Identify the areas in which minerals are found in Pakistan.</li> <li>Describe the importance of minerals in the national industries of Pakistan.</li> <li>Explain the significance of minerals in the economy of Pakistan.</li> <li>Understand the mining industry of Pakistan and its potential for economic growth of the country.</li> <li>Define energy and its resources.</li> <li>identify and classify the different energy resources available in Pakistan, including renewable (such as hydroelectricity, wind, solar power, and bio-fuel) and non-renewable sources (such as coal, natural gas, and oil).</li> <li>Describe the importance of energy and its resources of energy and its resources of energy.</li> <li>Understand the energy crisis in Pakistan and provide some sustainable solution to energy</li> </ul>	<ul> <li>Skills:</li> <li>List down the important minerals found in Pakistan and their uses for economic development.</li> <li>Critically evaluate the problems of the mining industry and suggest solutions to deal with them for development of the mining industry.</li> <li>Analyze the effects of mining on the environment and measures for environmental protection.</li> <li>Use mineral map and label the location of mineral resources in Pakistan.</li> <li>Make a comparative analysis of renewable and nonrenewable energy resource of Pakistan.</li> <li>Evaluate different types of alternative energy resources by comparing their advantages and disadvantages.</li> <li>Compare the uses of petroleum and coal as sources of power for industrial and economic development.</li> <li>Nuclear energy is a great alternative resource for power. Compare its advantages and disadvantages.</li> <li>Compare hydroelectric, nuclear, wind and solar power</li> <li>Evaluate different types of alternative energy resources by comparing their advantages.</li> </ul>

•	Promote	and	value	the	use	of	renewable	•	Critically	y anal	yze the	e three types o	f electricity i	n the
	sources o	f ener	rgy.						country disadyan			comparative	advantages	and

#### **Formative Assessments:**

- Class Discussion on minerals and other sources of energy in Pakistan.
- Class Activities on different sources of energy available in Pakistan.
- Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up sessions.
- MCQs or Quiz sessions in classrooms on the water, wind and solar energy.

#### Summative Assessment:

- Short questions about advantages and disadvantages of renewable and non-renewable sources of energy.
- <u>Long questions</u>:
  - Minerals found in Pakistan are not beneficial as extraction cost is greater than the cost benefit of minerals. your opinion.
- <u>Short questions</u>
  - Enlist the types of coals mines in Pakistan.
  - $\circ$  Analyze the challenges faced by the industries due to the energy resource crisis.
  - o Evaluate nuclear power as an alternative energy resource.
  - o Compare solar and hydroelectric power sources in terms of its effect on the environment.

### Learning Activities:

- Use survey of Pakistan maps or Google maps for identification of minerals in Pakistan. Also help students in identifying canals, dams, headworks and barrages during the same activity and relate them all as important energy resources.
- Class presentations: Teachers can assign class presentations in groups. Different topics will be assigned to different groups, for example:
  - 1. Analysis of the impact of mining on the environment and local communities.
  - 2. Exploration of renewable energy sources, such as wind, solar, and geothermal power, and their potential to replace non-renewable sources.
  - 3. Comparative analysis of the economic benefits and drawbacks of different mineral and power resources.
  - 4. Investigation of the impact of coal mining on air and water quality and possible solutions.
  - 5. Assessment of the global demand for different mineral and power resources, and how it is affected by economic and geopolitical factors.
  - 6. Analysis of the use of rare earth metals in renewable energy technologies and the environmental and social costs of their extraction.
  - 7. Comparative study of the energy efficiency of different power generation technologies, such as coalfired power plants, natural gas power plants, and nuclear power plants.
- Divide students into 7 groups and assign each group a topic as listed below:
  - Solar energy
  - Biomass energy
  - o Biogas energy
  - o Geothermal energy
  - Tidal energy

#### Standard 2: Population Structure, Growth, Employment and Industry

Grade 11: Employment and Industry	Benchmarks: Create an understanding of the primary,
	processing, and tertiary job sectors in Pakistan, along

with their predominant occupations, to gain insight into
the issues confronting the industrial sectors suggesting
feasible and long-lasting solutions to address these
problems.

#### **Students' Learning Outcomes:**

Students will be able to:

- [SLO: PS-11-C2-01] Recognize Pakistan's principal industries such as sugar, cement, cotton, fertilizer, and steel evaluating their spatial distribution, significance, challenges, advantages and disadvantages with reference to their economic, environmental, and social impacts.
- [SLO: PS-11-C2-02] Analyze the advantages and disadvantages of cottage, small, and large-scale industries in Pakistan and evaluate the effectiveness of government policies towards them with reference to government led industrial estates and zones.
- [SLO: PS-11-C2-03] Analyze the impact of underemployment and unemployment on a micro and macro level and recognize the crucial role of literacy, skill development and training in the development of Pakistan.

#### **Knowledge:** Skills: • Define industries with examples. • Depict analytically the importance of different • Recognize major industries of Pakistan such as sectors/ industries in the future development of sugar, cement, cotton, fertilizer and steel. Pakistan. Analyze the factors affecting the location of • Classify primary, secondary and tertiary different industries in Pakistan. industries. Describe the role of efficient industries in the Locate the major industries of Pakistan on the map. • economic development of Pakistan. (Iron, Steel, Cotton, Cement and fertilizer) Critically analyze the challenges faced by industries Highlight the challenges faced by industrial • • in Pakistan. (Iron, Steel, Cotton, Sugar, Cement and sector in Pakistan. • Identify the advantages and disadvantages of Fertilizer) industries with reference to their economic, Evaluate the efficiency or inefficiency of • environmental, and social impacts. government industrial policies with reference to government led industrial estates and zones. • List and discuss job classifications for primary, Comparatively analyze the relationship between secondary, and tertiary industrial sectors. • • Identify and describe the importance of literacy, education and training for better employment opportunities in Pakistan. literacy, education and training to the Evaluate the role of skilled labour in the development of Pakistan. • • Distinguish between skilled and unskilled labor development of a country. in Pakistan. Analyze the potential of CPEC for employment, industrial development and assess its impact on • Describe the role of skilled labor in the Pakistan's overall social development of a country. and economic • Explain the issues of underemployment and infrastructure. unemployment in Pakistan • Critically evaluate the causes of unemployment in • Enlist key measures and actions to solve the Pakistan and propose solutions. Elucidate and evaluate using evidence why tertiary unemployment problem in Pakistan. and quaternary employment areas (Service Industry) are most important in a changing world. • Propose sustainable solutions for the development of major industries of Pakistan. (Iron, Steel, Cotton, Sugar, Cement and Fertilizer)

#### **Formative Assessment:**

- Identify and differentiate between Cottage, Small Scale and Large-Scale industries in Pakistan.
- Describe the various types of industries in Pakistan. (cement, cotton, sugar, crafts, fertilizer, iron and steel, sports goods, surgical instruments)

- Relate the types of industries and their location in Pakistan.
- Analyze the Government policies for the development of the industrial sector in Pakistan.
- Evaluate the creation of Industrial development zones in Pakistan.
- Study Tourism, Foreign Investment, Banking and Education for the development of industries and trade in Pakistan.
- Study factors such as the energy/ financial crisis that poses a threat to industrial growth.
- Describe the scope of CPEC for trade and industry in Pakistan.

### Summative Assessment:

MCQs on industrial development in Pakistan and challenges faced by industries.

### Long questions:

- Why do you think the cottage industry should be developed in Pakistan?
- How would you evaluate the importance of small scale and largescale industries for the development of the country?
- State the importance of following industries for the development of Pakistan. (cement, cotton, sugar, crafts, fertilizer, iron and steel, sports goods, surgical instruments)
- Can you determine the factors which are responsible for the location of Industries in Pakistan?
- How would you evaluate the role of Industrial development zones in Pakistan?
- Describe the following for the industrial development of Pakistan tourism, foreign investments, banking and education.
- Why do you think the energy crisis is one of the major hurdles in the industrial development of Pakistan? Explain.
- How would you evaluate the importance of CPEC for the trade and industrial development of Pakistan?
- How would you differentiate between Primary, Secondary and Tertiary employment?
- Why do you think education and training are important for the development of skilled human resources in Pakistan?
- Can you describe the quaternary employment sector and its importance in the future?

### Learning Activities:

- Using internet and other source material prepare presentation on the industries of Pakistan.
- Identify and justify the location of different industries in different parts of Pakistan.
- Study the role of Pakistan Industrial Development Corporation.
- Study the development of CPEC over the period of time and understand the hurdles posed to this project.
- Field trips to different industries and interviews with the management and workers; identifying their problems.

### Graffiti Board:

Ask students to prepare a living board in the class where they can add on the related pictures on the map as they continue to learn the new sub-topics. For example; CPEC can be drawn on the map, major cities can be marked, major industries can be shown with the help of an icon, route of raw material and markets can be shown, and advantages / disadvantages can also be marked on it.

### Standard 3: Agriculture, various Livestock and Fisheries

Grade 11: Livestock and Fish Farming	Benchmark: Recognize the scope and importance of
	livestock farming and fish farming for sustainable
	development of Pakistan.

### Students' Learning Outcomes:

Students will be able to:

• [SLO: PS-11-C3-01] Develop comprehensive understanding of the distinct classifications of farming, including livestock farming and fish farming, with a focus on animal husbandry and fish farming and their distinctive features.

- [SLO: PS-11-C3-02] Investigate the major obstacles in the livestock industry of Pakistan, such as diseases, outbreaks, limited market access and inadequate infrastructure. Also develop sustainable strategies to promote livestock practices and minimize adverse environmental and social impacts.
- [SLO: PS-11-C3-03] Assess the possible economic impact of the fishing industry in Pakistan, including the socio-economic advantages of fish farming while analyzing infrastructure development initiatives such as the Gwadar Port, CPEC, Makran Coastal Highway, and fishing markets to support sustainable fisheries and suggest potential solutions for achieving this goal.

Knowledge:	Skills:
<ul> <li>Knowledge:</li> <li>Identify the distinct classifications of farming, specifically focusing on livestock farming, animal husbandry and fish farming.</li> <li>Know the key features of livestock farming, animal husbandry and fish farming.</li> <li>Explain the importance of livestock farming, animal husbandry and fish farming with reference to food for peoples and economy of the country.</li> <li>Recognize livestock as the important sector of Pakistan's economy.</li> <li>Explore main challenges faced by the livestock industry of Pakistan, such as diseases, outbreaks, limited market access and inadequate infrastructure.</li> <li>Understand fisheries as an important economic sector of Pakistan.</li> <li>Compare inland and marine fishing.</li> <li>Identify main types of fishing in commercial marine fishing.</li> <li>Discuss the problems faced by the fishing industry.</li> </ul>	<ul> <li>Evaluate the fishing industry as one of the potential industries for the economic development of Pakistan.</li> <li>Differentiate between subsistence fishing and commercial fishing.</li> <li>Compare and contrast the scope of economic growth of marine fishing, inland fishing, and farm fishing in Pakistan.</li> <li>Suggest solutions for sustainable fisheries in the country.</li> <li>Suggest measures for sustainable growth of fisheries.</li> <li>Search and suggest sustainable strategies to promote livestock practices and minimize environmental and social impacts.</li> <li>Evaluate the significance of various modern and traditional methods of fishing.</li> <li>Analyze the problems of the fishing industry, including overfishing and pollution.</li> <li>Critically evaluate the infrastructure development</li> </ul>

### **Formative Assessment:**

- Explain classification of farming.
- Describe fisheries and its types.
- Describe livestock and fisheries as necessary component of food and economy.
- Evaluate the importance of livestock farming and fisheries for the development of Pakistan.
- Suggest ways to sustainable livestock farming and fisheries and coping with food shortage threats in future.
- Propose do sand donts to develop livestock farming and fisheries for the sustainable development of Pakistan.

#### <u>Summative Assessment:</u> <u>Short questions</u>

- What are the different types of livestock farming and fisheries?
- How would you differentiate between subsistence and commercial livestock farming?
- Why do you think Pakistan is a suitable country for livestock farming and fisheries?
- Do you think intensive livestock farming and fisheries is causing environmental damage?
- Why is there a threat of global food shortage in future?
- Suggest some ways for the sustainable development of livestock farming and fisheries in Pakistan.

### **Learning Activities:**

- Related maps to show main areas where major (cash and staple) crops are grown.
- Pictures, videos etc. to explain types and methods of livestock and fisheries.
- Collaborate face to face or (if possible) online with at least one school in rural areas of Pakistan and have a question answer session with the students (and their families) to find out the challenges they face in terms of livestock and fisheries production, their sale and distribution.
- Organize field trips to arable farms for in depth learning and observation.
- Divide the class into two large groups to collect some information about cash and staple crops. Present their findings to the rest of the groups. Teacher can guide other groups to take notes while one group is presenting.
- Use diagrams or a PPT to explain different aspects of the unit like methods to evaluate agricultural projects to develop their understanding.
- Techniques like SWOT (Strengths, Weaknesses, Opportunities, and Threat) analysis to guide students to construct arguments and provide evidence for assessing students' understanding problems and challenges faced by the livestock and fisheries industry.
- Collaboration techniques e.g., face to face or (if possible) synchronous or asynchronous collaboration (Google slides/docs) with at least one more school of Pakistan/ World to help students exchange notes on opportunities, challenges and threats they face in livestock and fisheries in terms of climatic and economic aspects.
- All the necessary resources like reading material, videos, web-links etc. prior to group work to facilitate students to understand the unit in terms of food, recreation, economic activities, and power production.
- Use pictures, magazines, books and videos etc. to explain the importance of livestock and fisheries in Pakistan.
- Use PowerPoint presentations, diagrams and videos to explain types of farming in Pakistan.
- Provide resource material e.g. articles, web links, ideas and assistance in creating Vlogs and awareness posters
- Use diagrams, graphs or PPTs to explain and discuss different aspects of the unit like risk factors and ways of improving livestock and fisheries.

### **Project Work:**

- A group of students to prepare a complete project on Gawadar which may include, model of beach / jetty, port, and other associated facilities there. Showing nearby population, road network and air strip/ airport as well. Help from google maps can be taken for this. Other groups can present the economy of the area particularly focusing on the change in patterns after completion of Gwadar port. Similarly, another group can highlight the challenges and effects on weather due to development.
- Students can be asked to explore and analyze the current state of employment and industry in Pakistan, including the challenges and opportunities for growth and development.

Standard 1. Transport, Trade and Telecommunication			
Grade 11: Telecommunication	Benchmark: To relate the role of telecommunication in		
	trade and development of a country comparing it with		
	regional/international scenarios and evaluate the future		
	prospects of development.		

### Standard 4: Transport, Trade and Telecommunication

#### **Students' Learning Outcomes:**

Students will be able to:

- [SLO: PS-11-C4-01] Evaluate the importance and role of telecommunication, including radio, television, phones, fax machines, emails and internet in education/e-learning, industry, services, and trade/e-commerce in the development of Pakistan.
- [SLO: PS-11-C4-02] Evaluate the overall impact of telecommunication on a country, considering its role in driving social and economic progress, the benefits it offers for business and industry, as well as its potential and negative effects on the social and political aspects of society.
- [SLO: PS-11-C4-03] Analyze the challenges of providing telecommunication in some parts of Pakistan and describe recent improvements in the telecommunication sector particularly in relation to the education sector and their potential for future growth.

#### Knowledge:

- Skills:
- Define telecommunication and elaborate with examples.
- Understand the role of telecommunication technologies including radio, television, phones, fax machines, emails and internet in various sectors such as education/e-learning, industry, services and trade/e-commerce in Pakistan.
- Highlight the significance of telecommunication (radio, television, phones, fax machines, emails and internet) in the social life and development of Pakistan.
- Describe the advantages of telecommunication in economy, business and industry.
- Elaborate the potential negative effects of telecommunication on the social and political aspects of society.
- Identify the obstacles in the provision of telecommunication in remote areas of Pakistan.

- Evaluate the role of key technological advancements in telecommunication in facilitating the growth of international trade recently.
- Take an interview from telecommunication officer and analyze the key challenges associated with using telecommunication technologies to support international trade, and propose potential solutions to address these challenges.
- Design a research project to know the effectiveness of telecommunication tools and methods in enhancing the teaching learning experiences in the education sector.
- Evaluate the importance and role of radio, television, phones, fax machines, emails, and internet, in elearning and e-commerce in the development of Pakistan.
- Make critical analysis of recent improvements in the telecommunication sector, particularly in relation to the education sector, and their potential for future growth.

### Formative Assessment:

- Class discussion on telecommunication.
- Quiz on different types and devices of telecommunication.
- Class presentations can be assessed.
- Exit slips at the end of the lesson on the importance of telecommunication.
- 1-minute oral summary for the wrap up of lesson disadvantages of telecom on social and political life of people in the country.
- Have students watch a documentary or read an article about the impact of the internet on global trade. Ask them to summarize the main arguments and provide their analysis of the link between telecommunication and trade.
- Conduct a debate in class on the question of whether telecommunication technology has increased or decreased interactions among people support. Your narrative with solid arguments.
- Assign a research project to students to investigate the role of telecommunication infrastructure in the development of export-oriented industries of Pakistan.

### Summative Assessment:

• Multiple choice questions on telecommunication and its different forms.

- Quiz competition on the role of telecommunication in business and education.
- Short questions or long questions on the learned topics.
  - Suggest how we can benefit from developing telecom in the field of trade.
  - Comment on the challenges faced by the telecommunication industry in Pakistan.

### **Learning Activities:**

- Make a descriptive chart on the importance of telecommunication.
- Ask students to prepare a presentation on the use of telecommunication in daily routine life.
- Research work: Ask students to carry out research on development of telecommunication networks over a period of time.
- Design a project to start a telecommunication business indicating all the necessary requirements.

# Grade-12

### Domain D: Cultural Diversity in Pakistan

#### Standard 1: Society, Culture and National Integration

Grade 12: Standard: National Integration and	Benchmarks: Students will be able to identify the
Social Cohesion	factors important for developing national cohesion and
	realize its importance.

#### **Students' Learning Outcomes:**

- [SLO: PS-12-D1-01] Explain the role of individuals in shaping a meaningful community, state and society.
- [SLO: PS-12-D1-02] Enumerate the constraints individuals face in fostering national cohesion and integration, while emphasizing the importance of supplementary measures in contributing to a country's socio-economic progress.
- [SLO: PS-12-D1-03] Examine the elements that contribute to the unification and solidarity of a nation and their correlation with the challenges that impede these processes, specifically within the context of Pakistan.
- [SLO: PS-12-D1-04] Acknowledge the significance of the mutual respect and understanding exhibited among the diverse regional, cultural, religious, and ethnic identities in Pakistan, and the way it contributes to the creation of a peaceful society.
- [SLO: PS-12-D1-05] Evaluate Quaid's vision for religious freedom and role of minorities in development of state and culture of peace.
- [SLO: PS-12-D1-06] Compare and distinguish the role of state, society and government in establishing a welfare state which ensures equality, equity and justice on issues of gender, religion and social classes.

#### **Formative Assessment:**

- Essays or presentations: to assess understanding of key concepts, definitions and interrelationships between community, government society and state as well as nation and Ummah.
- Class Discussions: role of minorities in national cohesion.
- Group Discussion and debate: on activities related to;
  - 1. Diversity and mutual respect.
  - 2. On challenges impeding national unity and proposed remedial steps.
- Written assignments:(Essays/reflections) exploring the significance of mutual respect among diverse identities in Pakistan.
- Group activities/presentations: showcasing understanding and empathy towards different cultural, religious and ethnic group.
- MCQs: on society and community.
- Quiz: on any topic as assigned by the teacher for example: community, its significance and family in the community system.
- Individual or group presentations: where students demonstrate their understanding of elements of national unity.
- Entry slips or exit slips: on nation, nationality and Ummah.
- Written reflections: on Quaid e Azam's vision for religious freedom and role of minorities in Pakistanis development.
- Class discussions and debates: on welfare state concepts and issues.

### Summative Assessment:

- Multiple choice questions on concepts of nation, Ummah, nationality, society etc.
- Short questions on suggestions to increase national cohesion and integration.
  - $\circ$  Differentiation between national integration and national cohesion.

- Evaluate the role of family in community.
- Suggest how an individual can bring betterment in society.

### **Learning Activities:**

- Class Presentation: Students can be assigned some topics for class presentation after completing the topic. Students should prepare and present these topics in front of the class / peers and teacher can comment on it or mark it. Possible topics could be:
  - $\circ$  Nation and nationality.
  - Characteristics of society in Islam.
  - Relations between society and individuals.
- Quiz Competition: how national cohesion plays an important part in economic development.
- Engage in activities, discussions and case studies to explore real life examples of individuals fulfilling different roles within various communities.
- Group Discussion: On challenges confronted by national unity and how to overcome these challenges.

### Standard 2: Recreation, Sports and Tourism

Grade 12: Recreation and Tourism	Benchmarks: Students will be able to develop
	understanding of the importance of recreational
	activities particularly with reference to tourism and
	identify the challenges faced by the tourism industry in
	Pakistan by giving sustainable solutions for its
	development.

### Students' Learning Outcomes:

- [SLO: PS-12-D2-01] Acknowledge the significance of tourism as a vital recreational pursuit and identify renowned historical, religious, and commercial tourist destinations in Pakistan.
- [SLO: PS-12-D2-02] Assess the challenges encountered by the tourism industry in Pakistan and propose viable and sustainable measures to foster tourism development.
- [SLO: PS-12-D2-03] Analyze the importance of Tourism as an industry in Pakistan supported by the data on revenue generation and its role in the economic development of that particular area as well as for the country as a whole.

Knowledge:	Skills:	
• Understand significance of engaging in	• Evaluate tourism as an important industry for	
recreational activities for maintaining physical,	developing countries like Pakistan.	
mental and emotional well-being.	• Justify that Pakistan has a lot of potential for tourism	
• Assess the significance of tourism as a vital	owing to the presence of its majestic mountain	
recreational pursuit.	ranges, deep gorges and valleys, fertile green plains,	
• Describe various forms of tourism, such as	gushing rivers, beautiful deserts and beaches at	
eco-tourism, cultural tourism and adventure	coastline.	
tourism.	• Identify the major historical tourism and religious	
• Identify knowledge of Important tourist places	sites of Pakistan.	
in Pakistan.	• Analyze the scope of tourism in revenue generation	
• Identify the renowned historical, religious and	through regional case studies from Gilgit Baltistan	
commercial tourist destinations in Pakistan.	(GB), Naran and Kaghan valleys.	
• Explain economic significance of tourism,	• Recognize the challenges faced by the tourism	
including generating income, employment	industry particularly focusing on the role of	
opportunities and foreign exchange.	government and efforts done by the society.	
• Highlight challenges faced by the tourism	• Justify that the efforts for the development of	

industry in Pakistan.

- Propose sustainable solutions / suggestions for development of tourism in Pakistan.
- Define Pakistan Tourism Development Corporation (PTDC) and role played by it in promoting tourism in Pakistan.

tourism have brought in climatic problems and environmental hazards.

- Suggest some sustainable environment friendly practices and solutions for the development of the tourism industry.
- Evaluate the initiative taken up by PTDC and how it has impacted on the development of tourism in Pakistan over the period of time.

### Formative Assessments:

- Class Discussion on importance of sports activities / tourism.
- Class presentation on different tourist activities / sports activities in Pakistan.
- Group projects exploring sustainable tourism initiatives in different regions of Pakistan.
- Oral presentations sharing tourist experiences.
- Research presentation on selected tourist destinations.
- Verbal / Written response in form of classwork / homework or during different activities in daily lessons. For example, exit slips for need of leisure activities.
- MCQs or Quiz sessions in the classroom on any topic like sports activities in Pakistan.
- Warm up or brainstorming sessions and wrap up activities like exit slips on tourism.

### Summative Assessments:

- Multiple choice questions on advantages and disadvantages of tourism.
- Short questions about problems faced by the tourism industry and sustainable solutions to deal with.
  - State any three steps to be taken to develop the tourism industry in the coastal regions of Pakistan.
  - Justify that tourism can change the fate of the region.

### **Learning Activities:**

- Class Presentation: Students can be assigned some topics for class presentation after completing the topic. Students should prepare and present these topics in front of the class / peers and the teacher can comment on it or mark it. Possible topics can be:
  - Tourist attraction places of historical importance in Pakistan.
  - Tourist spots of religious importance.
  - Tourist spots of pleasant environment
- Students can collect images from internet for their presentation.
- **Develop a working** / **live board in the class**. A blank outline map of Pakistan can be placed in the middle of the board. Teachers need to assign different tourist attraction places to students and ask them to bring pictures and facts related to that place which can be pinned onto the board over the map. In this way many tourist places can be placed, and students can have an idea of their location as well.
- Video show: Students can be shown different videos related to tourist places or sports activities. Number of videos are available on YouTube as well as on other web links.
- Virtual tours: Virtual tours of some tourist places are available online which can be shown to the students either in school or links can be shared to be seen at home. Some sites are as below:
  - $\circ \ \underline{https://www.google.com/search?client=firefox-b-d&q=virtual+tour+of+pakistan}$
  - o <u>https://www.hd360.pk/VirtualTour\_Portfolio.php</u>
  - <u>https://virtualpakistan.pk/</u>

### **Domain E: The Constitution of Pakistan**

### Standard 1: Constitution of Pakistan

Grade 12: Constitutional Development	Benchmark: Students will be able to trace the	
	constitutional developments/ reforms in the country,	
	with special emphasis on the 1973 Constitution.	
Students' Learning Outcomes:		
Students will be able to:		
• [SLO: PS-12-E1-01] Discuss the salient fe	atures of 1973 constitution particularly focusing on	
incorporating fundamental human rights, Islamic features and major amendments.		
• [SLO: PS-12-E1-02] Infer the responsibilities of good citizens, women rights, children rights and rights		
minorities in the light of the constitution of 1973.		
• [SLO: PS-12-E1-03] Explain the federal struc	ture of Pakistan and its functioning in the light of the	
constitution of 1973.		
Knowledge:	Skills:	
• Overview the historical journey of Pakistan	• Construct a timeline illustrating the evolution of	
constitutional development.	constitutional developments in Pakistan.	
• Discuss the reasons for delays in constitution	• Identify and discuss the reasons for the delay in the	
making in Pakistan.	development process of the constitution.	
• Describe the salient features of the constitution	• Compare and contrast the Islamic provisions of 1962	
of Pakistan 1973.	and 1973 constitutions of Pakistan.	
• Explain and discuss the fundamental human	• Understand structure and functions of three branches	
rights enshrined in 1973 constitution.	of government: executive, legislature and judiciary.	
• Comprehend the Islamic provision/principles	• Critically analyze the key features of the constitution	
embedded in the 1973 constitution.	of Pakistan 1973.	
• Demonstrate an understanding of amendments	• Compare the "Fundamental Human Rights" outlined	
made to the 1973 constitution (2 <sup>nd</sup> , 8 <sup>th</sup> , 13 <sup>th</sup> ,	in UN Declaration of Human Rights 1948 with	
18 <sup>th</sup> and 25 <sup>th</sup> ).	constitution of 1973.	
• Infer the responsibilities of a good citizen in accordance with 1973 constitution.	• Elaborate the women rights outlined in the 1973 constitution.	
<ul> <li>Explain the fundamental principles of 1973</li> </ul>	<ul> <li>Discuss the procedure for amending the constitution</li> </ul>	
constitution of Pakistan related to the rights of	of 1973 of Pakistan.	
women, children and minorities.	<ul> <li>Reflect on their own roles and responsibilities as</li> </ul>	
• Define federalism and identify its key	citizens of Pakistan.	
principles.	• Explore specific provisions in the constitution of	
• Understand federal structure of government of	1973 related to the rights of women, children and	
Pakistan and its functioning as outlined in the	minorities.	
1973 constitution of Pakistan.	• Summarize the Structure of Government of Pakistan	
• Discuss important Constitutional Institutions	as dictated by the constitution of 1973.	
enshrined NFC, ECC, IIC, ECP, CCI.	• Discuss the rights granted to Minorities by the	
	constitution of 1973 and its consequent impact on	
	society (contribution to culture of Peace in country).	

### **Formative Assessments:**

- Class Discussion on salient features of all three constitutions.
- Written response in form of class work / homework on comparative features of constitutions.

- Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up sessions while comparing constitutions.
- Quiz sessions in the classroom about different features of constitutions.
- Assignments: to assess understanding of key concepts and principles.
- Project-based assessments: Students to analyze historical events to infer citizenship responsibilities.

### Summative Assessments:

- MCQs on salient features of 1973 Constitution.
- Evaluative Questions on salient features of all three constitutions.

### **Learning Activities:**

- **Group work:** class can be divided into three groups. Each group should be assigned a constitution. After studying the salient features of their constitution, students will present it in front of the class.
- Lecture and interactive discussion: on the concepts of federalism, Parliamentary system, and Power and functions of three branches of Government according to current constitution of Pakistan.
- **Document of the Original 1973 Constitution**: Teacher will provide the Original 1973 Constitution documents to the students. After discussing the points of the documents, the teacher will generate the discussion on it. Following websites can be consulted for this purpose.
  - o http://www.pakistani.org/pakistan /constitution/annex.html

### Standard 2: Citizenship

Grade 12: Rights and Duties	Benchmarks: Develop an awareness of human rights,	
	including women's rights, children's rights, and the	
	rights of minorities from Islamic perspective and UN	
	declaration. Also gain an understanding of both human	
	and animal rights in Pakistan.	

### Students' Learning Outcomes:

- [SLO: PS-10-E2-01] Analyze the UN Declaration of Human Rights 1948 and the corresponding clauses in the 1973 Constitution of Pakistan from the perspectives of Islamic Principles. Specifically, examine the clauses related to child rights, gender equality and animal protection with a particular focus on education, health and poverty alleviation.
- [SLO: PS-10-E2-02] Recognize the significance of self-sufficiency in food both as a fundamental human right and as a crucial factor in a country's development.
- [SLO: PS-12-E2-03] Evaluate the prevalent conditions of women, child labor and underage employment in Pakistan and propose measures to be taken up for its eradication specifically in some industries of Pakistan.
- [SLO: PS-12-E2-04] Evaluate the extent to which the Sustainable Development Goals (SDGs) pertaining to children and women have been addressed in Pakistan and discuss the measures which have been taken to meet the UN Agenda 2030.

Knowledge:	Skills:
• Identify fundamental rights and duties of a	• Differentiate between rights and duties of a citizen.
citizen.	• Discuss the Islamic concept of human rights and
• Evaluate the significance of respecting the	relate it with the concept of a welfare state in Islam.
rights of others while fulfilling one's duties as	• Explore the clauses of the 1973 Constitution related
a citizen.	to fundamental rights.
• Understand and analyze the articles of UN	• Examine the status of fundamental rights in Pakistan
Declaration of Human Rights 1948.	focusing particularly on the health and education

• Analyze and compare key articles from UN	sector.
Declaration of Human Rights of 1948 and	• Critically evaluate the role of education in poverty
fundamental rights provided by Islam as	alleviation.
outlined in the 1973 constitution.	• Analyze the importance of self-sufficiency in food
• Describe sustainable solutions to animal rights	as a fundamental right as well as important for
issues.	development of the state.
• Define rights of differently abled persons	• Religious freedom is an important human right,
(DAP).	comment and evaluate in light of minorities in
• Examine articles in the 1973 constitution that	Pakistan.
address the rights of education, health and	• Infer the present state of animal rights in Pakistan.
livelihood comparing them with corresponding	• Suggest measures / solutions for challenges faced by
principles outlined in UN Declaration of	the animal right activists.
Human Rights 1948.	• Enlist the rights of a child according to Child Rights
• Analyze the significance of self-sufficiency in	convention (CRC) 1948.
food, understanding it both as a fundamental	• Examine the state of child labor and suggest ways of
human right and as a crucial factor in a	improvement.
country's development.	• Discuss the importance of women's rights. Also
• Identify prevalent conditions regarding women	highlight the factors contributing to the worsening
rights, child labor and under aged employment	situation in Pakistan's social structure.
in Pakistan.	• Discuss case studies of women role models: for
• Propose measures to eradicate child labor,	example, mountaineer Samina Baig, Cricketer Sana
under aged employment and violation of	Mir, Flying Officer Maryam Mukhtiar and others.
women rights in Pakistan.	• Illustrate the impact of gender discrimination on
• Define Sustainable development Goals	society.
(SDGs)and realize their importance.	• Examine the status of basic human rights in Pakistan
• Evaluate progress of Pakistan towards	focusing particularly on the health and education
achieving the Sustainable Development Goals	sector.
(SDGs).	• Analyze the case studies of child heroes of Pakistan
• Analyze and assess Pakistan's progress	-Iqbal Masih, Arfa Kareem, Aitezaz Hasan,
towards achieving the SDGs.	RalalayYousipain and others.
	• Understand 17 Sustainable Development Goals
	(SDGs) set by UN including their objectives and
	significance.
	• Identify the specific Sustainable Development Goals
	(SDGs) that are most pertinent to Pakistan's
	development agenda. OR
	• Propose actionable recommendations to achieve
	Sustainable Development Goals (SDG's).
Formative Assessments:	

#### **Formative Assessments:**

- Class Discussion, presentations and role plays on importance of Human rights.
- Class presentations on UN declaration of Human Right and Human Rights 1948clauses in the constitution of 1973.
- Written responses in form of class work / homework on animal rights.
- Verbal responses during different activities, brainstorming sessions, warm up activities and wrap up sessions in daily lessons.
- MCQs or Quiz sessions in the classroom on rights of child, women and animals as stated in the UN Charter versus Constitution in 1973.

#### **Summative Assessments:**

- Evaluative questions:
  - Compare and contrast the basic human rights declared in the UN Declaration of Human Rights and 1973 Constitution.
  - Out of 30 rights declared in the UN Declaration of Human Rights, identify the five most important in your opinion.
  - Relate SDGs with the basic fundamental rights situation in the country.
  - State some common actions that we all take in daily life which link to violation of animal protection laws.

### **Learning Activities:**

- Extra Research work: Teachers can provide extra reading material / books for extended knowledge. Some web links are:
  - o <u>https://www.ohchr.org/sites/default/files/UDHR/Documents/UDHR\_Translations/eng.pdf</u>
  - o <u>https://opseu.org/wp-content/uploads/2018/12/30\_basic\_human\_rights\_list\_english.pdf</u>
  - o <u>https://www.amnesty.org/en/what-we-do/universal-declaration-of-human-rights/</u>
- Class Presentation: Students can be assigned some topics for class presentation after completing the topic. Students should prepare and present these topics in front of the class / peers and the teacher can comment on it or mark it. For example, the status of women rights in Pakistan.
- **Display board in the class**. A comparison can be made on the board between the UN declaration of Human rights and Clauses of Human rights in the Constitution of 1973.
- Quiz Competition: A quiz can be planned about the UN declaration of Human Rights.
- **Debate competition**: A debate competition can be planned in favor and against rights of minorities in Pakistan.

### **Domain F: Pakistan and International Affairs**

#### Standard 1: Foreign Policy of Pakistan

Grade 12: Foreign Policy of Pakistan	Benchmark: Explore the guiding principles of the
	foreign policy and foreign relations of Pakistan
	generating discussion about the main pillars of
	Pakistan's foreign policy and Pakistan's international
	relations.

### **Students' Learning Outcomes:**

- [SLO: PS-12-F1-01] Review Pakistan's current foreign policy and examine its alignment with its objectives and guiding principles while exploring the determinants of the current state of Pakistan's foreign policy and the way it has impacted its relationships with countries like US, Great Britain, China, Central Asian states, SAARC nations, EU members and OIC countries.
- [SLO: PS-12-F1-02] Examine the current status of Pakistan's relationships with countries such as Turkiye, Saudi Arabia, Qatar, UAE and Russia and predict the future prospects based on factors like Pakistan's geostrategic significance, ongoing projects and efforts to achieve Sustainable Development Goals (SDGs).
- [SLO: PS-12-F1-03] Analyze Jammu & Kashmir conflict and expected outcomes of the issue if solved as best-case scenario of the Kashmiris inferring its impact on Pak India relations.
- [SLO: PS-11-F1-04] Critically analyze the causes and impacts of the Wars of 1948, 1965, 1971 and Kargil 1999 between Pakistan and India.
- [SLO: PS-12-F1-05] Criticize Pak-US relations before and after the 9/11 incident and its impact on the socio-economic status of Pakistan.

• [SLO: PS-11- F1-06] Analyze the social, politic	cal and economic impacts of international wars (War on		
Terror and Soviet-Afghan war) on Pakistan.			
Knowledge: Skills:			
• Define foreign policy and its importance in international relations.	• Associate the foreign policy of Pakistan to international relations.		
• Analyze Pakistan's current foreign policy and assess its alignment with the state objectives and guiding principles.	<ul> <li>Highlight the geo-political importance of Pakistan in context of its location.</li> <li>Analyze to what extent Pakistan is successful in</li> </ul>		
<ul><li> Identify primary objectives of Pakistanis foreign policy.</li><li> Importance of material and moral support to</li></ul>	<ul><li>supporting the less privileged people/nations in the world.</li><li>Evaluate the impact of Pakistan's humanitarian aid</li></ul>		
oppressed and suppressed people/Nations in the world.	and assistance to OIC countries facing political, social and economic challenges.		
<ul> <li>Comprehend and analyze the determinants influencing Pakistan's current foreign policy.</li> <li>Analyze the historical, political and economic</li> </ul>	<ul> <li>Rationalize the impact of Jammu Kashmir Conflict (Future prospects) on Pakistan's relations with India.</li> <li>Explore the determinants to the current state of</li> </ul>		
factors, shaping Pakistan's relationships with the US, Great Britain, China, Central Asian States, SAARC Nations, European Union (EU) members and OIC countries.	Pakistan's foreign policy, and the way it has impacted its relationships with countries like China, US, Central Asian states, SAARC nations, (EU) members, and OIC countries.		
• Comprehend the current status of Pakistan's relationship with Turkey, Saudi Arabia, Qatar, UAE and Russia, including diplomatic, economic and strategic dimensions.	<ul> <li>Compare the Pak - US relation before and after the incident of 9 /11.</li> <li>Identify key diplomatic interactions of Pakistan with countries like Turkey, Saudi Arabia, Qatar, UAE and</li> </ul>		
• Analyze factors contributing to Pakistan's strategic significance in the region such as its geographical location, ongoing projects and efforts to achieve Sustainable Development Goals (SDGs).	<ul> <li>Russia.</li> <li>Evaluate economic ties of Pakistan with Turkey, Saudi Arabia, Qatar, UAE and Russia, including trade agreements, investments and economic aids.</li> <li>Analyze strategic significance of Pakistan's</li> </ul>		
<ul> <li>Understand historical background of Jammu &amp; Kashmir conflict.</li> <li>Analyze impact of Jammu Kashmir conflict on</li> </ul>	relationship with Turkey, Saudi Arabia, Qatar, UAE and Russia, considering geo-political factors, military cooperation and regional alliances.		
<ul> <li>Indo-Pak relations.</li> <li>Enlist and explain causes, events and impacts 1948, 1965, 1971 and 1999 Kargil wars</li> </ul>	<ul> <li>Identify key historical, political and social factors contributing to the Jammu Kashmir conflict.</li> <li>Assess various proposed solutions to the Jammu</li> </ul>		
<ul><li>between Pakistan and India.</li><li>Name and value the martyred (Shuh ha da) in</li></ul>	Kashmir conflict, including autonomy, independence and status quo options.		
<ul> <li>these wars between Pakistan and India.</li> <li>Evaluate the potential outcomes and benefits of resolving Kashmir issue for both Pakistan and</li> </ul>	<ul> <li>Assess how improved relations between Pakistan and India, could positively influence regional stability and economic development.</li> </ul>		
<ul><li>India.</li><li>Demonstrate an understanding of historical</li></ul>	• Analyze the historical context of Pak-US relations pre an post 9/11.		
<ul> <li>background of Pak-US relationships.</li> <li>Critically analyze the shifts in Pak-US relationship post-9/11, identifying changes in</li> </ul>	• Critically evaluate the socio-economic implications of Pak-US relations before and after 9/11 on Pakistan.		
diplomatic, military and economic interactions between the two countries.	• Search, think and comment on our losses and gains by participating in Soviet-Afghan war and war on		

•	Examine the key social, political and economic	terror.
	impacts of Pakistan's participation in Soviet-	
	Afghan war.	
•	Discuss the key social, political, and economic	
	impacts of Pakistan's participation in the US-	
	led war on terror in Afghanistan	
•	Discover the concept of war on terror.	
•	Explore the effects of war on terror on Pakistan	
	society, economy and peace.	
•	Relate the location of Pakistan with the	
	importance of international relations.	
Fo	rmative Assessment:	
•	Define the importance of foreign policy of Pakist	an.
•	Classroom discussion and debates on Pakistan Fo	
•	Describe the salient features of the foreign policy	
•	Relate foreign policy with international relations	
•	Explain Pakistan relations with different countrie	
•	Analyze the effects of Pakistan's foreign policy i	
<u>Su</u>	mmative Assessment:	
•	MCQs/ fill in the blanks/ true or false on importa	
•	Short questions - Pakistan's relationship with oth	er countries.
•	long questions including evaluations:	
	• Why do you think foreign policy is important for a country?	
	<ul> <li>What do you know about the foreign policy of Pakistan?</li> </ul>	
	o In today's world foreign policy and International Relations are very important for a country.	
	Explain the statement.	
	• How are international relations important for the economic development of Pakistan?	
	o Do you think foreign policies and international relations are important for coping with different	
	conflicts?	
Le	arning Activities:	
٠	Classroom discussion and debates: on Pakistan	
٠		xtra reading material / books for extended knowledge on
	foreign policies of Pakistan.	
•	Essays/assignments: to make students analyze specific aspects of Pakistan's foreign policy.	
•	Presentations: on selected topics related to foreign policy of Pakistan, where students demonstrate their	
	understanding, research and critical analysis skills.	
•	• Display board in the class. Classroom display boards can be allocated to different groups of students	
	where they can display their presentations. One group can work on relations with China, other can work	
1	on foreign relations with Iran, one with Afghanistan and one with India.	
•	Class discussions on a recent development related to foreign policy.	
•	Jammu Kashmir/ Afghanistan related articles from	m newspapers should be used as a resource.
•	Quiz Competition: A quiz can be planned ab	out the concepts discussed in the lesson. For example
	importance of foreign policy of Pakistan.	-
L	- • • •	

### Standard 2: Pakistan and International Organizations

Grade 12: Pakistan and International	Benchmark: Understand	the role of Pakistan in
Organizations	international organizations, its	s importance, involvement

#### **Students' Learning Outcomes:**

- [SLO: PS-12-F2-01] Elaborate the significance of the UN's role in promoting the welfare of developing and conflict-affected countries in terms of addressing issues related to human rights, religious freedom, peacekeeping, access to food and healthcare, education, poverty reduction, and economic progress.
- [SLO: PS-12-F2-02] Critically review Pakistan's status, role and contribution in different scenarios of global importance in regional organization Shangai Corporation Organization (SCO) and Economic Cooperation Organization (ECO).
- [SLO: PS-12-F2-03] Discuss the impact of global monetary institutions in the development of countries, with a specific focus on the current state of the International Monitoring Funds (IMF) and its efforts to assist Pakistan in addressing its economic challenges.

Knowledge:	Skills:
• Demonstrate an understanding of founding	• Analyze Pakistan's role in UN and its major organs.
principles, objectives and structure of UN.	• Role of major organs of UN and their objectives.
• Identify the core principles and objectives of	• Analyze Pakistan's contribution in global
UN in promoting global welfare.	peacemaking and peacekeeping activities and
• Explain the importance of human rights and	environmental hazards.
religious freedom in fostering peace and	• Analyze the reasons for the failure of UN in case of
stability in developing and conflict-affected	Jammu Kashmir and Palestine.
regions.	• Evaluate the role of the UN in keeping peace in the
• Analyze the role of UN peace-keeping	world.
missions in resolving conflicts and maintaining	• Analyze the effectiveness of OIC in the region.
stability.	• Compare the SAARC and ECO with respect to their
• Understand Pakistan's contributions for UN	effectiveness.
peace making/peace keeping missions in	• Discuss the IMF as an important monetary
various areas of world.	organization.
• Evaluate significance of UN initiatives in	• Analyze role of global monetary institutions in
providing access to food and healthcare to	shaping the economic development of countries.
vulnerable populations.	• Evaluate the specific functions and operations of
• Discuss impact of UN supported educational	IMF in assisting countries facing economic
programs in fostering sustainable development	challenges.
and empowerment.	• Critically assess current state of Pakistan's economy
• Examine strategies employed by UN to	and the challenges it faces.
alleviate poverty and promote economic	• Understand the IMF's recent efforts to assist
progress in developing countries.	Pakistan in addressing its economic challenges.
• Demonstrate their understanding of Pakistan's	• Make a detailed survey of different specialized
status, role and contribution SCO and ECO.	agencies of UN and other international organizations
• Analyze the role of global monetary	working under the banner of UN with focus on their
institutions in the development of countries.	key areas of operations.
• Understand economic challenges faced by	
Pakistan and their impact on the country's	
economic development.	
• Examine the efforts made by IMF to assist	
<ul> <li>Pakistan in addressing its economic challenges.</li> <li>Critically assess the effectiveness and</li> </ul>	
5	
limitations of IMF interventions in Pakistan's	

economic development.	
Formative Assessment:	
• Demonstrate comprehension through writter	1 reflections, class discussions and quizzes
• Describe and explain the importance of fore	ign policy.
• Describe the principles of the foreign policy	of Pakistan.
• Evaluate the foreign relations with China, R	ussia, US and EU.
• Study Pakistan relations with different count	tries of the world.
• Analyze the effects of Pakistan's foreign pol <b>Summative Assessment:</b>	licy in coping with different conflicts.
Short questions or long questions including eval	luative questions.
• Evaluate the role of the UN in keeping peace	e in the world.
• Analyze the effectiveness of OIC in the region	on.
• Compare the SAARC and ECO with respect	to their effectiveness.
• Enlist all the international organizations in w	vhich Pakistan has been a member state.

### **Video Watching Activities**

- To understand the structure of the UN and its organs along with the important functions they have performed in international scenarios, videos from YouTube can be shown to students using the following link.
  - o <u>https://www.youtube.com/c/unitednations/videos</u>
- **Quiz Competition**: A quiz can be planned about the concepts discussed in the lesson. For example: role of UN in world peacekeeping or contribution of Pakistan in global peace keeping.
- Class Presentations and debates/group discussions: where students defend their viewpoints on effectiveness of IMF intervention in addressing Pakistan's economic challenges.
- Case study: evaluate the role of different international organizations in the Turkiye and Syrian Earthquake of February 2023.
- Class presentation: Pakistan and International Organization.
- Enlist all the International Organization where Pakistan has been a member state and analyze Pakistan's role in solving different issues. Following web link can be useful in this regard.
  - o https://en.wikipedia.org/wiki/Outline\_of\_Pakistan
- MUN: Model United Nation can be designed keeping current affairs in front.

# **Guidelines for Textbook Authors**

Textbook authors play a crucial role in shaping young minds through their writing. A well-planned textbook, written by qualified and competent subject experts, and presented in an attractive and engaging manner, should captivate both teachers and students. While textbooks for lower levels typically incorporate more learning features, certain aspects should be considered in textbook writing across all levels:

- Ensure the textbook aligns with the objectives of the Curriculum.
- o Maintain focus on standards and benchmarks throughout.
- Make the textbook visually appealing to sustain student interest.
- Design an attractive title page that reflects the content of the textbook.
- Use a color scheme for pictures that closely resembles real life.
- Include a detailed table of contents.
- Write clear and concise text.
- Avoid cramming information; break it into smaller, digestible parts with headings.
- Adapt to the mental level of the students.
- Keep the length of the textbook reasonable.
- Provide accurate and up-to-date information.
- Organize the text material logically, progressing from simple to complex, familiar to unfamiliar, and concrete to abstract.
- Ensure the text material is free from ambiguities and errors.
- Keep the volume of the textbook reasonable, with the number of pages restricted to approximately 180-210 pages per grade.

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