



Alignment Document

State of Arizona And Aventa Learning Geography

Geography 2005-2007 Benchmark Blueprint

State Standard Number	State Standard Area / Description	Unit Name	Course Topic Description
4	Geography		
4.1	The World in Spatial Terms		
4.1.PO 1	Construct maps using appropriate elements (i.e., date, orientation, grid, scale, title, author, index, legend, situation).	North America	Pacific Coast
		North America	Northeast
		North America	Mountain West
		North America	Canada
		North America	Midwest
		North America	South
		Central America	Central American Countries
		Central America	Mexico
		Central America	Caribbean
		Antarctica	Antarctica
		Europe	Central Europe
		Europe	United Kingdom
		Europe	Mediterranean and Balkans
		Europe	Western Europe
		Europe	Eastern Europe
		Europe	Benelux and Scandinavia
		Africa	West Africa
		Africa	Central Africa
		Africa	East Africa
		Africa	North Africa

		Africa	South Africa
		Asia	Near East
		Asia	Southeast Asia
		Asia	Middle East
		Asia	Asian Islands
		Asia	Former Soviet Union
		Asia	Far East
		South America	Northern Countries
		South America	Brazil
		South America	Argentina and Peru
		Oceania	New Zealand
		Oceania	Pacific Islands
4.1.PO 2	Interpret maps and images (e.g., political, physical, relief, thematic, Geographic Information Systems [GIS], Landsat).	Origins and Evolutions	Evolution
		Central America	Mexico
		Africa	West Africa
4.1.PO 3	Use appropriate maps and other graphic representations to analyze geographic problems and changes over time.	Africa	West Africa
		Origins and Evolutions	Evolution
		Central America	Mexico
		Central America	Caribbean
4.1.PO 4	Use an atlas to access information.		
4.2	Places and Regions		
4.2.PO 1	Identify the characteristics that define a region:		
4.2.PO 1.a	physical processes such as climate, terrain, and resources		Covered throughout the course
4.2.PO 1.b	human processes such as religion, political organization, economy, and demographics		
4.2.PO 2	Describe the factors (e.g., demographics, political systems, economic systems, resources, culture) that contribute to the variations between developing and developed regions.		Covered throughout the course
4.2.PO 3	Examine geographic issues (e.g., drought in Sahel, migration patterns, desertification of Aral Sea, spread of religions such as Islam, conflicts in Northern Ireland/Ireland, Jerusalem, Tibet) in places and world regions.		Covered throughout the course

4.2.PO 4	Analyze the differing political, religious, economic, demographic, and historical ways of viewing places and regions.		Covered throughout the course
4.2.PO 5	Examine how the geographic characteristics of a place affect the economics and culture (e.g., changing regional economy of the sunbelt, location with respect of natural hazards, location of Panama Canal, Air Force Bases in Arizona).	Origins and Evolutions	Origins
4.2.PO 6	Analyze how a region changes over time (e.g., U.S./Mexico border, Europe from World War I to the development of European Union, change from pre- to post-colonialism in Africa, Hong Kong).		
4.2.PO 7	Analyze sides of scientific debates over how human actions (e.g., global warming, ozone decline) modify a region.		
4.3	Physical Systems		
4.3.PO 1	Analyze how weather and climate (e.g., the effect of heat transfer, Earth's rotation, and severe weather systems) influence the natural	North America	Midwest
		North America	South
		North America	Pacific Coast
		Africa	East Africa
4.3.PO 2	Analyze different points of view on the use of renewable and non-renewable resources in Arizona.		
4.3.PO 3	Analyze how earth's internal changes (e.g., earthquakes, volcanic activity, folding, faulting) and external changes (e.g., geochemical water and carbon cycles, erosion, deposition) influence the character of places.		
4.3.PO 4	Analyze how hydrology (e.g., quality, reclamation, conservation) influences the natural character of a place.		
4.4	Human Systems		
4.4.PO 1	Interpret population growth and demographics (e.g., birth and death rates, population growth rates, doubling time and life expectancy, carrying capacity).	North America	Pacific Coast
4.4.PO 2	Analyze push/pull factors that contribute to human migration.		

4.4.PO 3	Analyze the effects of migration on places of origin and destination, including border areas.		
4.4.PO 4	Analyze issues of globalization (e.g., widespread use of English, the role of the global media, resistance to "cultural imperialism", trade, outsourcing).		
4.4.PO 5	Analyze the development, growth, and changing nature of cities (e.g., urban sprawl, suburbs, city revitalization).		
4.4.PO 6	Analyze factors (e.g., social, biotic, abiotic) that affect human populations.		
4.4.PO 7	Predict the effect of a change in a specific factor (e.g., social, biotic, abiotic) on a human population.		
4.4.PO 8	Explain how ideas, customs, and innovations (e.g., religion, language, political philosophy, technological advances, higher education, economic principles) are spread through cultural diffusion.		
4.5	Environment and Society		
4.5.PO 1	Analyze how the Earth's natural systems (e.g., Gulf Stream permitting habitation of northern Europe, earthquakes, tsunamis, periodic droughts, river civilizations) affect humans.		
4.5.PO 2	Analyze how natural hazards impact humans (e.g., differences in disaster preparation between developed and developing nations, why people continue to build in disaster-prone places).		Covered throughout the course
4.5.PO 3	Analyze how changes in the natural environment can increase or diminish its capacity to support human activity (e.g., major droughts, warm and cold periods, volcanic eruptions, El Niño events, pollution).		Covered throughout the course
4.5.PO 4	Analyze the environmental effects of human use of technology (e.g., irrigation, deforestation, overgrazing, global warming, atmospheric and climate changes, energy production costs and benefits, water management) on the environment.	North America	Mountain West
4.5.PO 5	Analyze how humans impact the diversity and productivity of ecosystems (e.g., invading non-native plants and animals).		

4.5.PO 6	Analyze policies and programs for resource use and management (e.g., the trade-off between environmental quality and economic growth in the twentieth century).		
4.5.PO 7	Predict how a change in an environmental factor (e.g., extinction of species, volcanic eruptions) can affect an ecosystem.		Covered throughout the course
4.6	Geographic Applications		
4.6.PO 1	Analyze how geographic knowledge, skills, and perspectives (e.g., use of Geographic Information Systems in urban planning, reapportionment of political units, locating businesses) are used to solve contemporary problems.		
4.6.PO 2	Analyze how changing perceptions of places and environments (e.g., where individuals choose to live and work, Israeli settlements, role of military bases, Viking colonization and naming of Iceland) affect the choices of people and institutions.		
4.6.PO 3	Analyze how geography influences historical events and movements (e.g., Trail of Tears, Cuban Missile Crisis, location of terrorist camps, pursuit of Pancho Villa, Mao's long march, Hannibal crossing the Alps, Silk Road).	Origins and Evolutions	Origins