

Unit #1: What is Geography?

Content Area: **Template**
Course(s):
Time Period:
Length:
Status: **Published**

State Mandated Topics Addressed in this Unit

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N/A	N/A

Unit #1: What is Geography?

Learning Objectives

- Apply knowledge of geographic representations to locate important features.
- Define the five themes of geography.
- Explain how geographic representations can be used to analyze the effect they have on different aspects of life and culture.

Essential Skills

- Compare and contrast various types of maps and map projections and evaluate distortions associated with each map projection.
- Describe the impact of technology on the study of geography and gather geographic information using technological tools.
- Explain and give examples of natural and human processes that shape Earth's surface and identify specific locations where these processes occur.
- Explain Earth's grid system, using latitude and longitude to locate key places and to answer geographic questions about that place.
- Identify and locate world climate regions and evaluate the impact of the Earth/Sun relationship, ocean currents, wind currents, and elevation on each climate region.
- Use geographic representations to locate the world's continents, major landforms, major bodies of water and major countries and to solve geographic problems.

Standards

SOC.6.2.12.GeoPP.6.a

Make evidence-based inferences to determine the global impact of increased population growth, migration, and changes in urban-rural populations on natural resources and land

use.

SOC.6.3.12.GeoGI.1

Collaborate with students from other countries to develop possible solutions to an issue of environmental justice, including climate change and water scarcity, and present those solutions to relevant national and international governmental and/or nongovernmental organizations.

Instructional Tasks/Activities

- Create and label different types of maps and map projections. Identify similarities and differences within each. evaluate their strengths and weaknesses.
- Define the standard ways that maps show information: • Symbols • Color • Lines • Boundaries • Contours
- Define types of thematic maps • Population (e.g., distribution and density) • Economic activity • Resource • Language • Ethnicity • Climate • Precipitation • Vegetation • Physical • Political
- Identify and explain the five themes of geography 1) location; 2) place; 3) relationships within places (human-environmental interaction); 4) relationships between places (movement); and 5) regions.
- Identify human processes that helped shape the world (man-made lakes, dams, etc.)
- Identify longitude and latitude.
- Label different climate zones on a map and use a graphic organizer to explain similarities and differences. a. Explain how geography and climate are related.
- Utilize maps to locate various types of landmasses, major bodies of water, and continents.

Assessment Procedure

- Classroom Total Participation Technique
- Classwork
- DBQ
- Essay
- Exit Ticket/Entrance Ticket/Do Now
- Journal / Student Reflection
- Kahoot
- Other named in lesson
- Peer Review
- Performance
- Problem Correction
- Project
- Quiz
- Rubric
- Teacher Collected Data
- Test
- Worksheet

Recommended Technology Activities

- Appropriate Content Specific Online Resource
- Appropriate Content Specific Online Resource
- Copy/Paste Content Specific Link Here
- Copy/Paste Content Specific Link Here
- Copy/Paste Content Specific Link Here
- Gimkit
- GoGuardian
- Google Classroom
- Google Docs
- Google Slides
- Google Slides
- Kahoot
- MagicSchool AI
- Other- Specified in Lesson
- Quiziz
- Screencastify

Accommodations & Modifications & Differentiation

Accommodations and Modifications should be used to meet individual needs. Their IEP and 504 plans should be used in addition to the following suggestions.

Gifted and Talented

- Compare & Contrast
- Conferencing
- Debates
- Jigsaw
- Peer Partner Learning
- Problem Solving
- Structured Controversy
- Think, Pair, Share
- Tutorial Groups

Instruction/Materials

- alter format of materials (type/highlight, etc.)
- color code materials
- eliminate answers
- extended time
- extended time
- large print
- modified quiz
- modified test
- Modify Assignments as Needed
- Modify/Repeat/Model directions
- necessary assignments only
- Other (specify in plans)
- other- named in lesson
- provide assistance and cues for transitions
- provide daily assignment list
- read class materials orally
- reduce work load
- shorten assignments
- study guide/outline
- utilize multi-sensory modes to reinforce instruction

Environment

- alter physical room environment
- assign peer tutors/work buddies/note takers
- assign preferential seating
- individualized instruction/small group
- modify student schedule (Describe)
- other- please specify in plans
- provide desktop list/formula

Honors Modifications

Resources

- ABC-CLIO online textbook

- Contemporary Human Geography (Macmillan Learning)
- Google Docs
- Google Slides
- Living Physical Geography (Macmillan Learning)
- primary source documents from the online textbook
- The Internet