

# Geolnquiries: Enrich Your Curriculum with Interactive Maps

GeoInquiries™ are short, standards-based inquiry activities for teaching map-based content found in commonly used textbooks. Each activity is designed using a common inquiry model and can be presented quickly from a single computer and projector or modified for students' hands-on engagement. Collections of 15–20 activities per topic complement your curriculum throughout the year.



#### Advanced Human Geography Geologuiries

Understanding the interaction between humans and the planet is the focus of this high school collection. Activities include core concepts ranging from urbanization and transportation to language and religion.



#### **US History Geolnquiries**

Experience the past with this collection that highlights critical map concepts in American history including the original 13 colonies, expansion, resettlement, World War I, World War II, and the Cold War.



## Advanced Environmental Science/Biology GeoInquiries

This collection supports the map-based concepts found in high school environmental science like speciation, pollution, population ecology, and energy.



### American Literature Geologuiries

Use maps to enhance teaching about plot lines, authors' lives, and the historical context surrounding some of the most important and commonly read stories in high school American literature classes.

GeoInquiries go.esri.com/geoinquiries





#### **World History Geoloquiries**

This collection brings historical periods and maps to life, emphasizing the spatial nature of critical events throughout world history. Activities address many topics: conflicts, industrialization, colonialism, the Crusades, early settlements, trade, African independence, and much more.



#### **Mathematics Geoloquiries**

These geometry and beginning algebra activities highlight the critical linkages between math and maps, using ArcGIS® Online to extend core concepts. All activities are standards based and teach the most common concepts found in these disciplines. Activities address distances, areas, volumes, irregular shapes, linear modeling, minimum path, triangulation, and more.



#### **Earth Science Geoloquiries**

This collection includes all the major map-based concepts found in a typical middle or high school earth science course—topography, earthquakes, volcanoes, oceans, weather, and climate.



#### **Upper Elementary Geoloquiries**

This collection includes cross-curricular map concepts taught at the upper elementary level, with an emphasis on connections to Common Core State Standards in social studies and science. Activities address time zones, weather maps, westward expansion, and regionalization.



#### **Government Geoloquiries**

Enrich your civics or government courses with this collection of activities about US elections, federalism, the Federal Reserve, gerrymandering, civil rights, and much more.



#### World Geography Geolnquiries

Created from the award-winning Mapping Our World GIS education series, this collection of world regional geography activities uses ArcGIS Online to teach social studies and geography standards-based content. Activities address landforms and physical processes; ecosystems, climate, and vegetation; population patterns and processes; political geography; economic geography; and human/environment interaction.

#### **ArcGIS Online for Schools**

Through the Esri Schools Program, US-accredited K–12 schools may request a free ArcGIS Online subscription. Public, private, and home schools offering K–12 education are eligible to apply. Learn more about ArcGIS Online technology at arcgis.com.



To get started with the materials or to apply for a free ArcGIS Online subscription, visit go.esri.com/schools.

