

## High School Lessons



### **The use of geographic representations and tools helps individuals understand their world.**

HS.G1.1 Use geographic data to explain and analyze relationships between locations of place and regions. Key tools and representations such as maps, remotely sensed and other images, tables, and graphs

1. [Mapping a Cookie: Applying the 5 Themes of Geography and DOGSTAILS](#)
2. [Rephotography: A Cool GeoTool](#)
3. [5 Themes of Geography: A Basis for Understanding Geography](#)
4. [DOGSTAILS: An Introduction to Map Reading Skills](#)
5. [Migration: "Push and Pull" Factors](#)
6. [Lock Box Activity: Large Vs. Small Scale Maps: Can You Breakout of the Map?](#)
7. [Evaluating, Using, and Creating Maps That Tell the Story](#)
8. [Into the Deep: Mapping the Ocean Floor](#)
9. [Mapping a Crisis: Or How I learned to Stop Worrying and Love the Bomb](#)
10. [Treacherous Trenches](#)
11. [We Gotta Get Out of This Place: Escape from Papago Park, Phoenix, Arizona](#)
12. [Pulse of the Planet: Calculating Sun Angles](#)
13. [A Country's Shape is More Than Its Borders: Population Pyramids](#)
14. [The Electoral College](#)
15. [Location, Location, Location: Arizona and the Gadsden Purchase](#)
16. [How Much of the U.S. Population is Foreign-Born?](#)

HS.G1.2 Use geospatial tools and related technologies to construct relevant geographic data to explain spatial patterns and relationships. Key tools and representations such as Google Earth, story mapping, wayfaring apps, and other geospatial technologies

1. [A Greater Killer than the War: The Influenza Pandemic of 1918-1919](#)
2. [All Maps Lie: A Look at the Properties and Functions of Maps](#)
3. [The Details are in the Picture: Using Geoguessr to Analyze Physical and Cultural Geography](#)
4. [Cartogram of the Great Compromise](#)

### **Human-environment interactions are essential aspects of human life in all societies.**

HS.G2.1 Analyze interactions within and between human and physical systems.

1. [Calculating Water Runoff](#)
2. [Shhh! Mum's the Word: Secret Cities of the Manhattan Project](#)
3. [Elevation and Plate Tectonics](#)
4. [Thar's Gold in Them Hills! Gold Panning](#)
5. [Wetlands: Why Are They Endangered](#)
6. [Forecast Cloudy with a Slight Chance of Showers: The Delay of the D-Day Invasion \(1944\)](#)
7. [Mormon Pioneers in Arizona](#)
8. [The Moundbuilders: Who, Where, So What?](#)
9. [Traversing the Terrain: Transportation in Arizona \(1853\)](#)

HS.G2.2 Evaluate how political and economic decisions throughout time have influenced cultural and environmental characteristics of various places and regions.

1. [Where, Why, and by Whom are Lines Drawn?](#)
2. [Marvelous Moroccan Mosaics: Rotations, Reflections, and Translations](#)
3. [You Have the Right to Remain Silent: Miranda v. Arizona \(1966\)](#)
4. [A Delicate Balance: Geo-History of Wildfire in the American West](#)
5. [Satellites, Orbits, and Space Junk](#)

HS.G2.3 Evaluate the impact of human settlement on the environment and culture of specific places and regions.

1. [Mansa Musa: Lion of Mali](#)
2. [Observing the Characteristics of Cultures](#)
3. [Go, Buddha, Go: Patterns in the Spread of Religions](#)
4. [The Puerto Rican Connection](#)

## High School Lessons



HS.G2.4 Evaluate the use and sustainability of natural resources.

1. [Arizona Ablaze: Assessing the Impact of Wildfires](#)

### **Examining human population and movement helps individuals understand past, present, and future conditions on Earth's surface.**

HS.G3.1 Analyze the reciprocal nature of how historical events and the diffusion of ideas, technologies, and cultural practices have influenced migration patterns and the distribution of human population.

1. [Tales from the Crypt: Learning about Geography and History from Your Local Cemetery](#)
2. [Jerusalem: A Holy City](#)
3. [Where Do We Go Now? The Jewish Population After World War II](#)
4. [Kindertransport: Cultural Comparison of Urban Areas](#)
5. [Petroglyphs: Snapchat of Ancient Times](#)
6. [The Righteous Gentile: The Story of Irena Sendler and the Holocaust](#)

HS.G3.2 Evaluate the impact of economic activities and political decisions on spatial patterns within and among urban, suburban, and rural regions.

HS.G3.3 Evaluate the influence of long-term climate variability on human migration and settlement patterns, resource use, and land uses at local-to-global scales.

1. [The Amazing Khmer](#)

HS.G3.4 Evaluate the consequences of human-made and natural catastrophes on global trade, politics, and human migration settlement.

1. [American Dream](#)

HS.G3.5 Evaluate the impact of social, political, and economic decisions that have caused conflict or promoted cooperation throughout time.

1. [Why They Come—Push and Pull Factors in Migration](#)
2. [African Imperialism: Scramble for Africa](#)
3. [Examining the Iran-Contra Affair](#)
4. [Racism, Relocation, and Redress: The Japanese-Canadian Experience](#)
5. [Orphan Trains: Journeys of Salvation and Sorrow](#)
6. [The Dred Scott Case](#)
7. [Indigenous Foreigners: Geographic Impact on the Literary and Social Construct of "Other"](#)
8. [Wobblies, Strikers, Vagrants & Other Undesirables: The Bisbee Deportation of 1917](#)

### **Global interconnections and spatial patterns are a necessary part of geographic reasoning.**

HS.G4.1 Take an active stance on a geographic issue reflecting its scale (local, regional, state, national, or global)

1. [NIMBY: Not in My Backyard](#)
2. [How Much is Too Much? How Much is Not Enough? Analyzing Public Policy in the Petrified Forest](#)
3. [Is it Good? Is it Bad? Genetically Modified Foods](#)
4. [Operation Yellow Ribbon: Canada and 9/11](#)

HS.G4.2 Analyze patterns of global power and influence in respect to trade, demographics, politics, and resource availability and use.

1. [Zheng He-China's Naval Ambassador](#)
2. [La Frontera—Barrier or Gateway? An Introductory Unit to the US-Mexico Borderland](#)
3. [Unveiling the Roles of Women in the United Arab Emirates \(UAE\)](#)
4. [Changing Face of the AZ Border](#)
5. [Comparing Federal, State, and Tribal Governments: Focus Arizona](#)

HS.G4.3 Analyze patterns of interdependence.