

Geography: Grades 9, 10, 11, 12

Adopted 2018

Students will develop a personal geographic framework, or "mental map," and understand the uses of maps and other geo-graphics. [G.1](#)

- a. Students will identify geographic patterns which emerge when collected data is mapped, and analyze mapped patterns through the application of such common geographic principles as:
 - Hierarchy (patterns at a detailed scale may be related to patterns at a more general scale)
 - Accessibility (how easily one place can be reached from another)
 - Diffusion (how people or things move in certain directions at certain speeds)
 - Complimentarity (the mutual exchange of people or goods among places usually occurs over the shortest possible distances)[G.1.9-12.A](#)

9-12b. Students will apply the analysis of mapped patterns to the solution of problems. [G.1.9-12B](#)

Students will develop a knowledge of the ways humans modify and respond to the natural environment. [G.2](#)

- a. Students will understand the Earth's physical environment as a set of interconnected systems (ecosystems) and the ways humans have perceived, reacted to, and changed environments at local to global scales. [G.2.9-12.A](#)

Students will develop an understanding of the diversity of human culture and the unique nature of places. [G.3](#)

- a. Students will understand the processes which result in distinctive cultures, economic activity, and settlement form in particular locations across the world. [G.3.9-12.A](#)

Students will develop an understanding of the character and use of regions and the connections between and among them. [G.4](#)

- a. Students will apply knowledge of the types of regions and methods of drawing boundaries to interpret the Earth's changing complexity. [G.4.9-12.A](#)