

Lesson Title: Maps & Landforms

Date/ Time Frame	10+ instructional days
Type:	5E
Lesson in a Series	Unit 1: Lesson 3 of 4 Lesson 3: Maps & Landforms
Technology Integration	Google Classroom FlipGrid BrainPOP Zingy Learning Achieve 3000
NGSS Standard:	4-ESS2-2 Analyze and interpret data from maps to describe patterns of Earth's features.
CA ELD Standards	<p><u>Part 1.B, Interpretive, 5</u>: Listening actively to spoken English in a range of social and academic contexts.</p> <p><u>Part 1.B, Interpretive, 6</u>: Reading closely of informational texts and viewing multimedia to determine how meaning is conveyed explicitly and implicitly through language.</p> <p><u>Part 1.C, Productive, 9</u>: Expressing information and ideas in formal oral presentations on academic topics.</p> <p><u>Part 1.C, Productive, 10</u>: Composing/writing literary and informational texts to present, describe, and explain ideas and information, using appropriate technology.</p>
Learning Intention	We will learn about how to analyze maps of the Earth.

Success Criteria	We will know we are successful when we can analyze maps and use data to create a map.
Materials:	Chromebooks Paper & pencil
Questions	<ul style="list-style-type: none"> • <i>What information about landforms can you get from looking at a map?</i> • <i>How are maps useful?</i>
Task - What do you want the students to do?	Observe and analyze maps. Create a map.
CFU / Rubric	Zingy Learning quizzes BrainPOP quizzes Student-created maps