

# Model

## Majestic Mountains

In this activity, you will model and present a mountain-building process.

1. Build the mountain:
  - a. Choose one process to build. (Your teacher may assign the mountain process.)
  - b. Use different colors of dough to show the different layers within the Earth's crust.
2. Label your mountain:
  - a. On the strips of paper, write short descriptions of the steps of the mountain-building process.
  - b. Tape or glue the strips of paper onto toothpicks, making toothpick flags.
  - c. Stick the toothpick flags in the mountain to show what is happening.
3. Present your mountain:
  - a. Using your device, record a video of your model.
  - b. Explain how your mountain models each phase of the mountain-building process.