

Maps of the World

Tools, materials, technologies used:	Experience level required:
craft tools (scissors, exacto knife)	Intermediate
card stock, cardboard etc.	Intermediate
Laser or vinyl cutter (optional)	Beginner but not first-timer
Gravit 2D modeling tool (optional)	Intermediate

Grade Level: 6th-8th grades

Content Standards:

- Social Studies - Geography - Features around the world (resources, landforms, climate, etc.), demographics
- STEM - Math - scale, basic statistics (mean, median, mode, reading graphs)

Summary of Project: Students will design and create maps that meet criteria designated by the teacher. They will use paper and art materials to construct their globe, topographical map, cartographic map, or another map type that will best represent their topic. They can work individually or in a group to gather information and build the project.

