

1.4: Maps & Globes

Learning Target & Success Criteria:

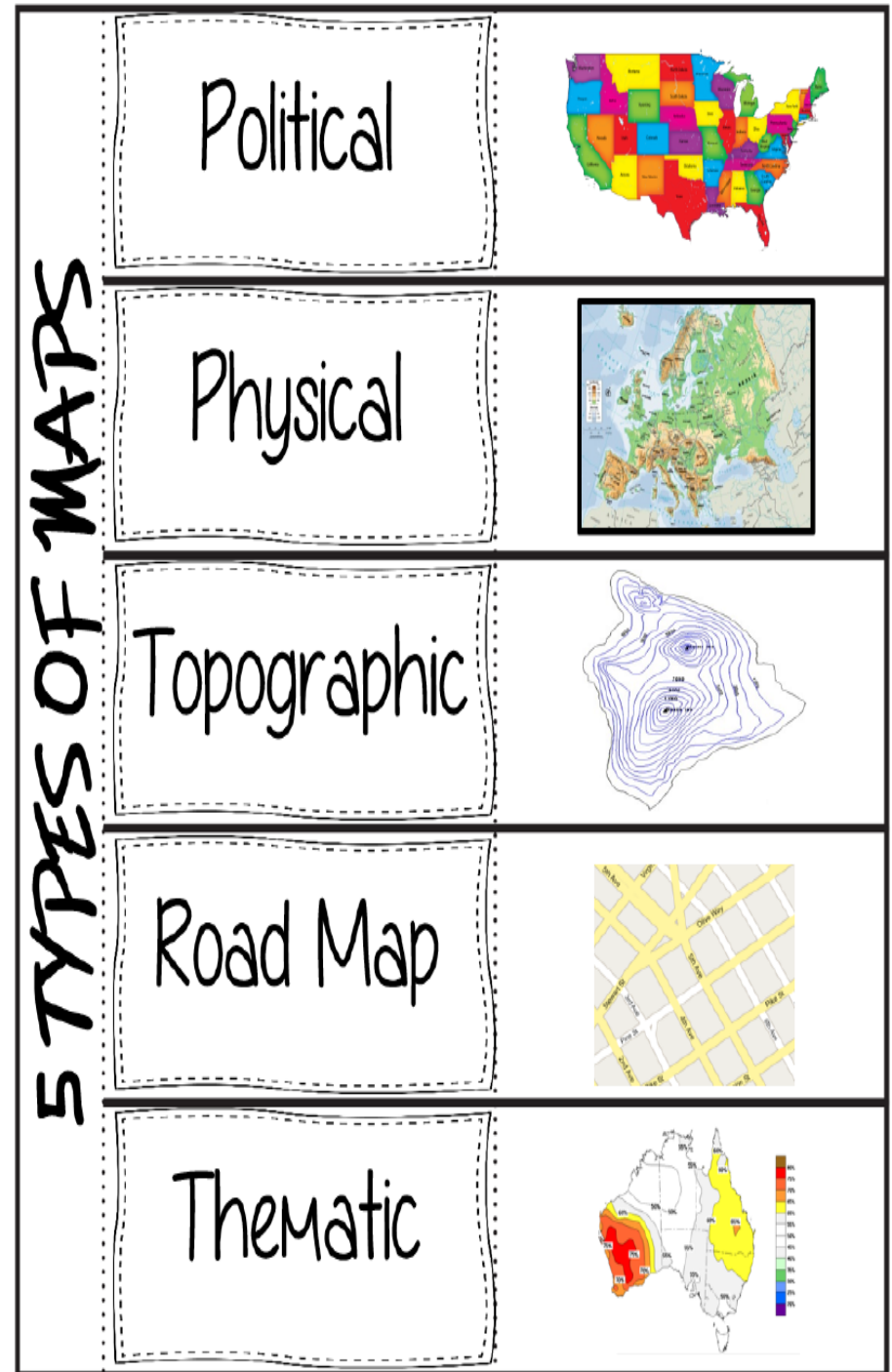
I can identify _____ of maps and _____ within a map as well as list the pros and cons of a map versus a _____ by completing my notes, flipcharts, and scoring an 80% or higher on my mastery check.

What is a Map?

- A map is defined as a _____, usually on a flat surface, of a whole or part of an area
- The job of a map is to describe _____ relationships of specific features that the map aims to represent
- There are many different types of maps that attempt to _____ specific things
- Maps are produced by cartographers
- _____ refers to both the study of maps and the process of map-making

Is a Globe a Map?

- YES! Globes are some of the most _____ maps that exist
- This is because the earth is a _____-dimensional object that is close to spherical
- A globe is an accurate representation of the spherical shape of the world (it's a mini _____)
- _____ lose their accuracy because they are actually projections of a part of or the entire Earth
- However, globes cannot show close up _____



PARTS OF A MAP

Title

New York City Streets L.A.
SOUTH AMERICA
Ancient Rome
Santa Cruz County

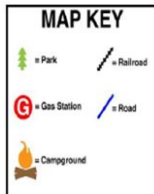
Scale

0 1km (graphic scale)
1:50,000 (fractional scale)
1:50,000 (ratio)
1 unit on the map represents 50,000 units in the real world. (word statement)

Compass
Rose



Key /
Legend



Grid



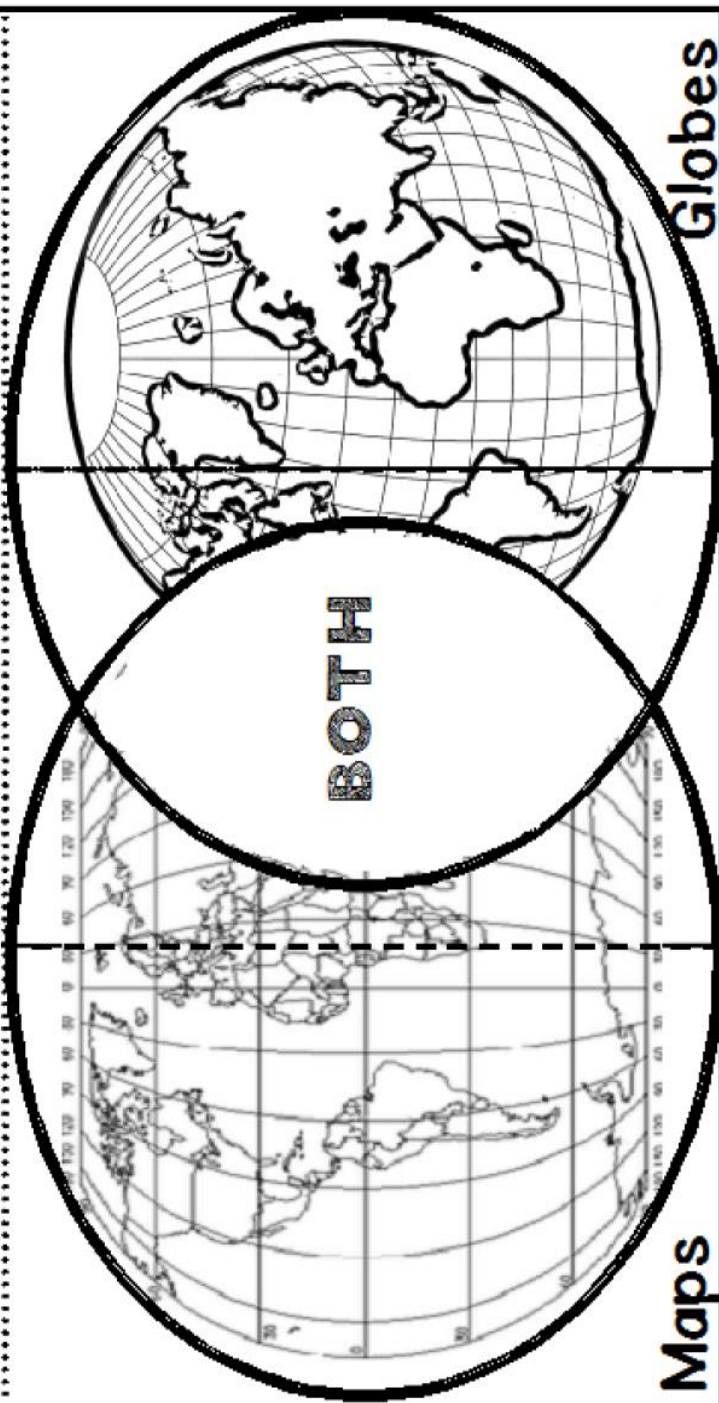
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MAPS VS. GLOBES

Two Dimensional

Three Dimensional



Maps

Globes