Maps & Globes

Why do we use maps and globes?

What is perspective?

What are latitude and longitude?

How many time zones are there? Why? How are time zones marked? What is the International Date Line?

Why are the time zones in the United States **NOT** based strictly on meridian lines?

What does the earth's tilt on its axis produce?

What are the solstices? What are the equinoxes? How much daylight and darkness is there during a 24hour period on the Equator?

Why don't maps represent the surface of a planet the way globes can?

What are the main functions of a map?

What is scale? What are large-scale and small-scale maps?

How do you find location on a map? What is a square grid?

What does the legend of a map tell us?

How are maps made?

What are some different kinds of maps and their uses?

In a paragraph, explain the purpose of maps and globes.