

## 1.5: Latitude & Longitude

### Learning Target & Success Criteria:

I can \_\_\_\_\_ places on Earth using latitude and longitude coordinates by demonstrating 80% or higher mastery when given coordinates and using a \_\_\_\_\_.

### Concepts to Remember

- The globe is divided into 4 \_\_\_\_\_: North & South, East & West
- The Prime Meridian separates the Eastern & \_\_\_\_\_ hemispheres
- The \_\_\_\_\_ separates the Northern & Southern hemispheres
- Longitude lines (Meridians) run \_\_\_\_\_ and will be measured in degrees East or West
- Latitude lines (Parallels) run \_\_\_\_\_ and will be measured in degrees North or South  $\longleftrightarrow$
- Latitude & Longitude create points of measurement to find \_\_\_\_\_ locations on a map or globe
- Every point measures \_\_\_\_\_ and \_\_\_\_\_ from the Equator and the Prime Meridian (think: your latitude and longitude create an \_\_\_\_ marks the spot on your location)



Let's Recap with a quick video from Dr. Nagler's lab then we'll practice making our own model of the latitude and longitude lines on Earth but I'll walk you through the process!

### DO NOT GLUE THIS PAGE ONTO P. 24!

Cut out the circle below and follow along with the video demonstration on making your own model of Earth.

When you have completed your model, glue it onto page 24 of your notebook and throw these instructions away.

