



## Latitude and Longitude Lesson Progressions

The following list illustrates steps on learning about Latitude and Longitude

1. Begin by creating a simple grid that locates features in your classroom or home to illustrate the idea of a grid system
2. Explore a United States map and determine the Latitude and Longitude of any city
3. Explore Google Maps and type in an address to determine Lat. and Long.
4. View a world map showing Lat and Long
5. Visit <https://getlatlong.net/>
6. Type in any address. What do these numbers mean? (Negative number?) With Latitude and Longitude, you can locate ANYPLACE! Latitude always comes before Longitude (alphabetical)
7. Visit Google Earth
8. Select "View" then View Grid. Explore the following"
  - Latitude Lines
  - Equator
  - Tropic of Cancer
  - Tropic of Capricorn
  - Arctic Circle
  - Antarctic Circle
  - Longitude Lines
  - Prime Meridian
  - International Date Line (Anti Meridian)

# Maps

Define each type of map, describe who might use them, and how they are useful:  
<https://mocomi.com/types-of-maps/>

- Physical Map
- Political Map
- Topographic Map
- Resource Map
- Climate Map
- Road Map