Day 05 - Activities: Map Projections and Coordinate Systems

Lecture (in class):
- Lecture 5: Map Projections and Coordinate Systems (PDF)
- Demonstration:
  - Story Map: Map Projections
  - Demo: Projections and Distances

Lab (in class):
- ArcGIS Pro Tutorials
  - Tutorial 5a: Make a Layout
  - Tutorial 5b: Hurricane Firefly Map
    - Story Map: How-To Hurricane Map

Reading:

- ArcGIS Pro Documentation:
  - Coordinate systems, projections, and transformations
  - Specify a coordinate system
  - Geographic datum transformations

- GIS - An Introduction (McHaffie and Hwang, 2019)
  - Chapter 2: Georeferencing (pp 23-37)

- Story Map: ArcGIS Map Projections

- Maps We Love: Airflow Pro

- Article: 5 Ways to Make Your Overview Map Sizzling Hot

ArcGIS Online Assignments:
- Add Point Data