Unit: Geography

Indiana Academic Standards: 6.3.2, 6-8.LH.2.1, 6-8.LH.2.2, 6-8.LH.3.1, 6-8.LH.3.3 Step 1: Daily Objective Mon 28: Practice applying latitude and longitude skills to various points on different maps. Tues 29: Recall skills learned in the past week about longitude and latitude and apply them to the formative guiz. Wed 30: 6.3.2: Use latitude and longitude to locate major cities around the world using GPS. Thurs 31: 6.3.2: Use latitude and longitude to locate cities and bodies of water using GPS. Fri 1: Discuss and analyze how do current events affect your life here in Hammond and elsewhere? Step 2: Instruction (What will the teachers do?) Mon 28: Students will practice their map skills on the Find the Coordinates worksheet and the Latitude and Longitude Activity 1 & 2. Tues 29: Students will apply their learned skills to the formative guiz. Once everyone is done with the guiz, students will learn how to use and read information on Google Earth. Wed 30: Students will apply Google Earth skills from vesterday to complete the Crack the Code Challenge with a partner. Thurs 31: Students will independently apply the cumulation of learned skills and apps to compete the Latitude and Longitude skills worksheet in showbie. Fri 1: All worksheets from this week are due today. We will also watch an episode of CNN Student news and discuss the goings on around the world and how they impact Hammond and the U.S. Step 4: Evidence of Rigor DOK 1: Recall, identify, and explain previous learned information about Google Earth, latitude, and longitude. DOK 2: Interpret the author's purpose/perspective in the actively learn reading articles for the week. DOK 3: Input coordinates and locations to assess what the location's coordinates are OR to assess the location of the coordinates. DOK 4: **Analyze** the roll current events play in our daily lives and how they shape our future. Formative/Summative Assessments (The Material) **Checkpoint Formative Quiz** Find the Coordinates worksheet Latitude and Longitude Activity 1 & 2 Crack the Code Latitude and Longitude Skills worksheet Actively Learn reading articles Resources/Materials Needed for Lesson:

Wifi, ipad, smartboard, Relative and Absolute notes, Hemispheres notes, formative checkpoint quiz, actively learn, google earth, CNN student news, Crack the code worksheet, find the coordinates worksheet, lat/long skills worksheet, lat/long activity 1&2.

## Vocabulary:

Scale, Title, Key/Legend, Compass Rose, Physical Map, Political Map, Thematic Map, Mobility Map, geography, Latitude, and Longitude.

## Differentiation Instruction:

Students have options between which actively learn reading articles they choose. They are at different reading lexiles and targeted towards the students' reading abilities. Students may choose to work together or work with a partner on the Crack the Code activity.