Learning Target:

I can Analyze Central Place Theory and explain how it functions within Market Analysis. And, Analyze the development of business services in the Developed and Developing World and describe their distribution.

Essential Question:

- Where are consumer services distributed?
- Where are business services distributed?

1. The EQs for this IL look at the settlement patterns for 2 of the different types of services we looked at last class. Consider the EQs and answer the following
   a. What sort of distribution patterns do you think consumer services would have in an ideal settlement?
   b. How would the distribution of business services be different than consumer services?
   c. Why would a business service need a much higher range than consumer services?

2. Figures 12-11 through 12-14 show the different models for consumer service distribution. Answer the following regarding consumer services?
   a. What Theory is shown in Figure 12-11. How does this explain how consumer services could be distributed in a regular pattern?
   b. What are the different levels of settlements shown in this pattern? How are their Thresholds and Ranges different?
   c. How does this theory tend to explain the real-world distribution of settlements in North Dakota? (Figure 12-12) How can using this pattern help explain this geographic pattern?
   d. What does Figure 12-13 say about the Rank-Size Rule and Primate City rule in different countries. If you don’t know what these rules are make sure to ask me.
   e. Figure 12-14 looks a little closer at how modern consumer services do not always fit the pattern described previously. What is the factor other than threshold and range that helps determine service location shown in this figure?
   f. What are some other factors geographers might want to take into consideration when analyzing market area?

3. Figures 12-20 and 12-24 show some of Global Cities across the world and North America
   a. What are the different classifications of Global Cities in the world?
   b. What are the two most dominant cities in terms of business services? How does this differ from Consumer services?
   c. How many Alpha ++ and Alpha + cities are there? List them?
   d. What makes these cities capable of controlling Global business services? (HINT: one factor is physical, another is human)
   e. What are the top 10 business cities in the United States?
   f. Where does Richmond fall in this classification?

4. Often business services are provided for Global cities by locations outside their boundaries though offshore financing and outsources. Figures 12-22 and 12-23 demonstrate this.
   a. Where do we see the most Offshore Financial services?
   b. Why do you suppose these places exist? How can they help businesses?
   c. What is shown in Figure 12-23? (Vocabulary term). How does this assist businesses?

5. Figure 12-24 discusses the economic base or basic services provided by many U.S. Cities. Finish your lecture with the following?
   a. For each sector of production 1-5 list at least one economic activity and describe the situation it has in the U.S. (get as close to a U.S. city as possible, but a relative location within a state is fine)
   b. What factors would place the activities you chose in their locations.

6. Kuby Lab Chapter 6 activity 2

Performance of Understanding: Using the examples in IL 7.2 and Kuby Lab 6

1. Define Central Place Theory and explain each of the following: (Review)
   a. Threshold
   b. Range

2. Explain the difference between Business Services in the Developed and Developing World