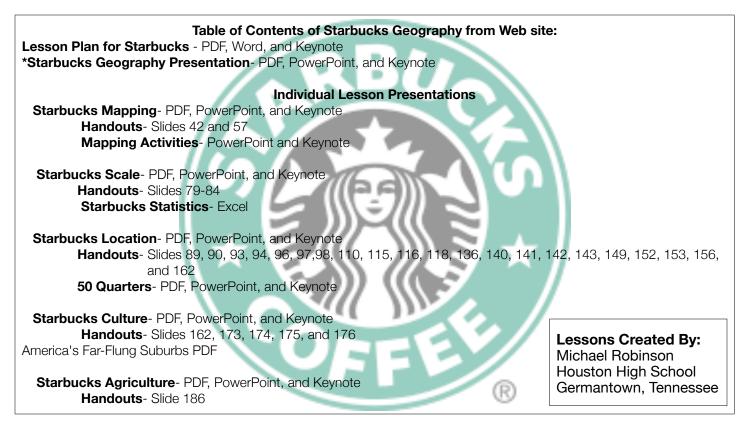
# Starbucks Geography

There are five lessons designed to teach basic geographic concepts. Each lesson uses Starbucks Coffee to help illustrate the main concepts. All five lessons require the use of computers and the internet, and students will use Keynote (Mac) or PowerPoint (PC) to create professional quality maps.

#### All materials for the five lessons can be found at the following Web site:

http://houstonhs.scsk12.org/~robinsonm/Mr.\_Robinsons\_Web\_Site\_at\_Houston\_High\_School/Starbucks\_Geography.html



### Presentation Outline

#### Mapping

- A. Discuss four types of maps: Dot, Choropleth, Graduated Circle, and Cartogram.
- B. Constructing a Graduated Circle map and a Choropleth map in Keynote or PowerPoint (Demonstration).

#### Scale

- A. Discuss how statistics can be viewed differently at different scales.
- B. Constructing four maps of Starbucks at different scales: World, USA, Tennessee, and Shelby County

#### Location

- A. Discuss what a model is and discuss how a model is created for USA quarters.
- B. Discuss how the students will construct a location model for Starbucks.
- C. Developing the location model: Threshold and Range Activity for Loretto, Tennessee

  - 6. Athens (1):

Web site: http://houstonhs.scsk12.org/~robinsonm Under Inservice click on Starbucks Geography.

## Starbucks Geography

D. Discuss how the students will apply the Starbucks model they created.

- E. SEC and Starbucks Activity
  - 1. Which city has the most Starbucks at 21?
  - 2. Which other cities have 10 or more Starbucks? (4 cities)

3. Which cities have 2 or fewer Starbucks? (4 cities)

- 4. Which two cities have zero Starbucks?
- F. Discuss how the students will apply their model to Tennessee determining the best and worst city in Tennessee for a Starbucks Coffee.
- G. Shelby County Services Activity
  - \_\_\_\_\_ Attorneys
  - \_\_\_\_\_ J. Crew
  - \_\_\_\_\_ Convenience Stores
  - \_\_\_\_\_ McDonald's
  - \_\_\_\_\_ High Schools
  - \_\_\_\_\_ New Automobile Dealerships
  - \_\_\_\_\_ Home Depot
  - \_\_\_\_\_ Starbucks Coffee
- H. Discuss how the students will apply their model to Shelby County, TN, determining the best, worst, and most endangered.

#### Culture

- A. Discuss why Starbucks Coffee is in some cities and not in others.
- B. Services Activity to show differences between the cites/ communities (Yes or No answers)

Services	Germantown	South Memphis	Lawrenceburg	Collierville	Raleigh	Savannah
McDonald's						
Tractor Supply						
Check into Cash						
J. Crew						
Plastic Surgery						
Auto Zone						
Dollar General						
Wal-Mart						
Days Inn						
Starbucks						

#### Agriculture

A. Discuss the agriculture of Starbucks using a chart comparing countries that produce coffee for Starbucks.

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