Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Summative Assessment: Asia by the Numbers (C2)**

**Essential Questions:**

How do geographic features unify regions?

How do geographers use numbers to show distinguishing geographic characteristics of countries?

**Task:** In groups of 3-4 students, you will create an infographic about a country in Asia that includes data about the country’s population, demographics, and culture traits, such as languages and religions. The purpose of your infographic will be to inform the community about growing Asian populations. You will present your final product to the class and the infographic will be displayed in the hallway.

**Process:**

1. Pick a country in Asia to research from the choices provided by the teacher.
2. Assign each group member a topic to research and begin collecting data from the following sources:

The CIA World Factbook (<https://www.cia.gov/library/publications/the-world-factbook/>)

Fact Monster: Countries of the World (<http://www.factmonster.com/countries.html>)

Ethnologue: Languages of the World (<http://www.ethnologue.com/>)

“World Affairs 2015.” *New York Times Upfront Magazine* 27 Oct. 2014: 14-39. Print.

\*\*Remember to record from which source that you locate your data. You will need to create a Works Cited Page to add to your infographic at the end.\*\*

\*\*Use the most recent data available. Pay attention to the dates in parentheses after data.\*\*

* + **Population**
		1. What is the country’s total population?
		2. Where does the country rank in comparison to other countries around the world?
		3. What percentage of the world’s population lives in the country?

Calculate: $(country population/world population)x100$

* + 1. What is the country’s population density?

Calculate: $country population/area of country $

* + 1. What percentage of the population lives in urban areas?
		2. What are the three most populous cities in the country?
	+ **Groups**
		1. What is the age structure in the country?
		2. What percentage of the population is under the age of 15?
		3. What are the main ethnic groups in the country?
		4. What percentage of the population makes up each ethnic group?
	+ **Languages**
		1. How many languages are spoken in the country?
		2. What are the top languages spoken in the country? If the data is available, what percentage of the population speaks each language?
		3. What is the country’s literacy rate (percentage of people who can read and write)?
	+ **Religions**
		1. What religions are practiced in the country?
		2. What percentage of the population practices each religion?
1. Brainstorm and create a story outline for your infographic.
	* What are the main components that you are trying to convey?
	* How will each member display the data that they have collected? Determine the best way to display the data that was collected (bar graph, pie chart, table, list, pictogram, map, diagram, timeline).
	* What style, colors, and fonts will be used?
	* What will the layout look like? Use Post-it notes and chart paper to create a rough sketch.
2. Design the final product. Remember to use a variety of visuals to present your data to grab the attention of the audience.
3. Create a Works Cited page to attach to the infographic. Use Purdue University’s Online Writing Lab website (<https://owl.english.purdue.edu/owl/resource/747/01/>) to properly format the page.
4. Individually, write a reflection on your infographic and how it answers the essential questions.
	* How do geographic features unify regions?
	* How do geographers use numbers to show distinguishing characteristics of countries?