

Asia's Population Distribution

The Impact of Climate, Location,
Physical Characteristics, & Natural Resources

Standards

SS7G11 The student will explain the impact of location, climate, physical characteristics, distribution of natural resources, and population distribution on Southern and Eastern Asia.

a. Describe the impact climate and location has on population distribution in Southern and Eastern Asia.

b. Describe how the mountain, desert, and water features of Southern and Eastern Asia have affected the population in terms of where people live, the types of work they do, and how they travel.

Teachers

Print off the following page for each student. Have the students brainstorm what they already know about each country (“Ahhh” section) before the discussion. After the discussion, go back and have the students fill in new things that they learned (“Haaa” section).

Ahhh Haaa! Chart

Directions: In the 'Ahhh...' section, fill in the boxes with facts that you already know about the country, *before* the discussion. In the 'Haaa!' section, fill in the boxes with facts that you learned *after* the discussion.

| | China | India | Japan | N. Korea | S. Korea |
|---------|-------|-------|-------|----------|----------|
| Ahhh... | | | | | |
| Haaa! | 1. | 1. | 1. | 1. | 1. |
| | 2. | 2. | 2. | 2. | 2. |
| | 3. | 3. | 3. | 3. | 3. |

Teachers

Print off the following page for each student. The students should complete the CLOZE notes while discussing the presentation.

Asia's Population Distribution CLOZE Notes

Directions: Complete the notes while viewing the presentation.

China

1. Most of China's one _____ people live where there are milder climates (_____).
2. About 90% of China's people are concentrated in the plateaus, plains, and river valleys of the _____ of the country.
3. Even though much of China's land is not arable (good for farming), the country's land and rivers provide a good foundation for China's _____ and economic growth.

India

4. India's climate is shaped by unpredictable _____ that blow hot, dry air across the continent during the winter.
5. Most of India's large cities are located along the _____ or near the _____.
6. About half of India's land is _____, and most Indians work in _____.

Japan

7. Japan is an island country on the far eastern edge of Asia whose climate is affected by _____.
8. Almost 80% of Japan is covered with _____, which leaves a very small percentage of land available for _____.
9. The country must depend on _____ to supply its population with the goods they need.

North Korea

10. The mountains of North Korea have caused it to have less success with _____ than others in the region.
11. Most of the people live along the _____ of the country where farming is more successful.
12. The country earns a profit from mining _____ and other minerals like iron and copper.

South Korea

13. Due to the _____ that come from the ocean, South Korea has a _____ than North Korea.
14. There are less mountains than in the north, so _____ is more widely practiced here.
15. Both North and South Korea have a number of _____ deposits, including lead and zinc.

Other Countries

16. Countries farther to the _____ like Vietnam are warmer and _____.
17. Some of the world's oldest _____ are found in the Asian countries of Indonesia, Malaysia, Thailand, Cambodia, and Laos.
18. There are rich farmlands in _____ Asian countries where 90% of the world's _____ is grown.

Transportation

19. Most transportation systems across Asia are _____.
20. _____ is a common mode of transportation in rural areas throughout Asia.

Asia's Population Distribution

The Impact of Climate, Location,
Physical Characteristics, & Natural Resources



China

Population: 1,349,585,838

Climate

- Because of China's great size, it has a variety of climates.
- High mountain ranges to the south cut off moisture from the Indian ocean, making the Gobi and Taklimakan desert regions in the country's center harsh and dry.
- Northern China is semi-arid, while areas to the east and south are humid and tropical.
- Most of China's one billion people live where there are milder climates (northeast).

Location

- Two great deserts are located in Northern China.
 - Few people live here besides nomads and animal herders.
- Other parts of northern and western China have more moderate climates so farming is possible.
- About 90% of China's people are concentrated in the plateaus, plains, and river valleys of the eastern third of the country.
 - The northeast, around the Huang He River, is China's most populated region.
 - Here, in Chinese cities like Beijing and Shanghai, the population can exceed almost 6,000 people per square mile.

Shanghai



Beijing



Village in Rural China



Natural Resources

- The massive country of China has an abundance of natural resources.
- What are China's major natural resources?
 - coal, iron ore, petroleum, natural gas, mercury, tin, tungsten, antimony, manganese, molybdenum, vanadium, magnetite, aluminum, lead, zinc, rare earth elements, uranium, hydropower potential (world's largest)
- Even though much of China's land is not arable (good for farming), the country's land and rivers provide a good foundation for China's industry and economic growth.

Coal Mine





India

Population: 1,220,800,359

Climate

- India has many types of climates.
 - Snow and ice cover the mountains in the north.
 - A large desert area borders Pakistan.
 - The Ganges Plain is humid and almost tropical.
 - The Deccan Plateau in the higher center of the country is more moderate.
 - There is a subtropical coastal plain along the Indian Ocean.
- India's climate is shaped by unpredictable monsoons that blow hot, dry air across the continent during the winter.
 - During spring and summer, the winds bring heavy rains from the ocean.



Monsoon - Mumbai

Location

- India is separated from the rest of Asia by three mountain ranges.
- South of the mountains, most of India is a broad plain between the Indus and Ganges rivers.
 - The land here is very fertile, which is good because most of India's people rely on farming and other agricultural work.
- Most of India's large cities are located along the Ganges River or near the coast.
- Fewer people live in the high center of the country on the Deccan plateau.

Ganges
River at
Varanasi,
India



Natural Resources

- About half of India's land is arable, and most Indians work in agriculture.
 - India's fertile land and ample water supply are its most valuable resources.
- India has the fourth-largest coal reserves in the world.

Farming in India during Monsoon Season





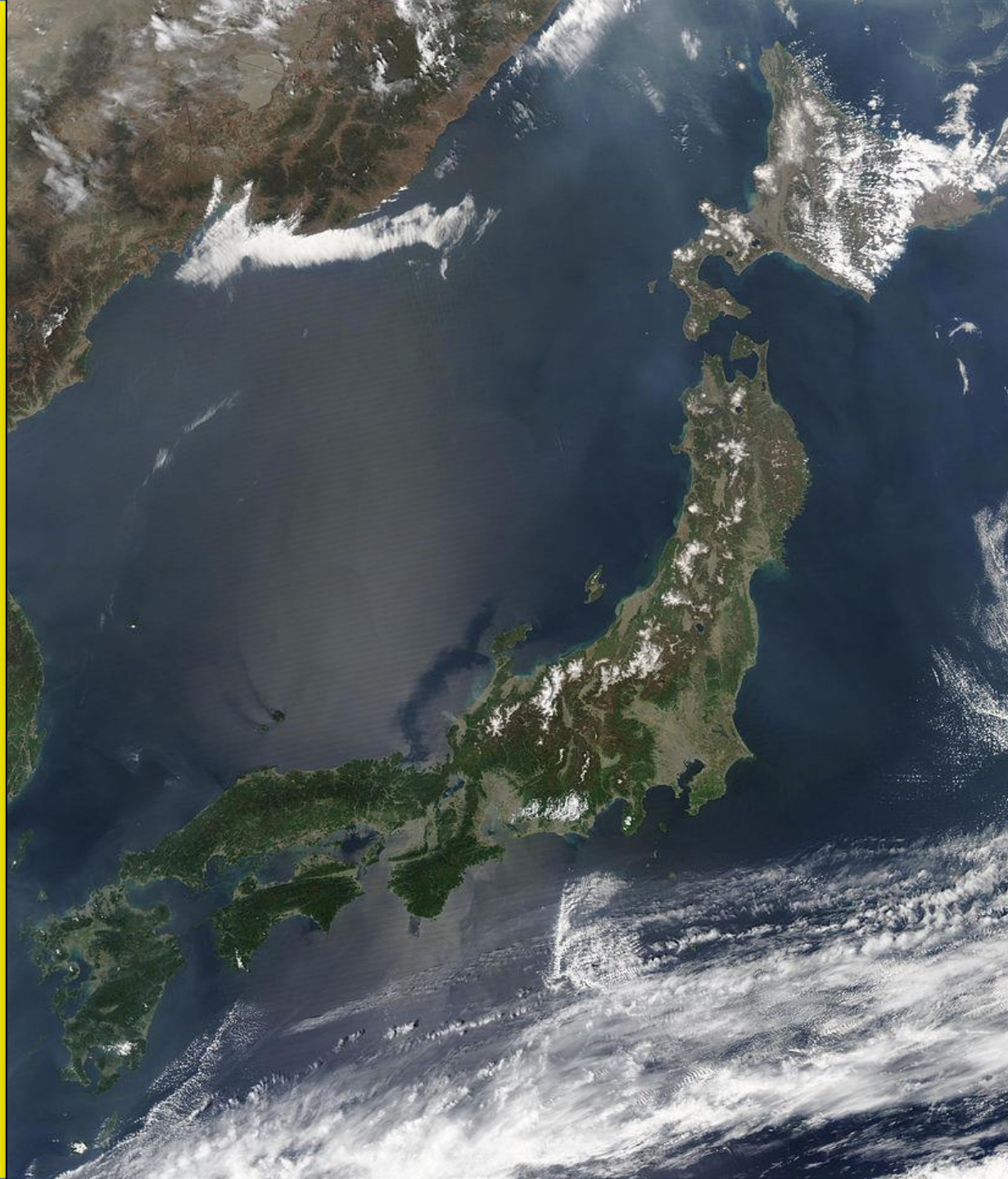
Japan

Population: 127,253,075

Climate

- Japan is an island country on the far eastern edge of Asia whose climate is affected by ocean currents.
- The Japan Current brings warm water to the southern and eastern coasts, while the Oyashio Current cools the northern coast.
- The warmer parts of Japan have longer growing seasons for farming, and the cooler north is good for fishing.
- Japan experiences monsoons and typhoons.

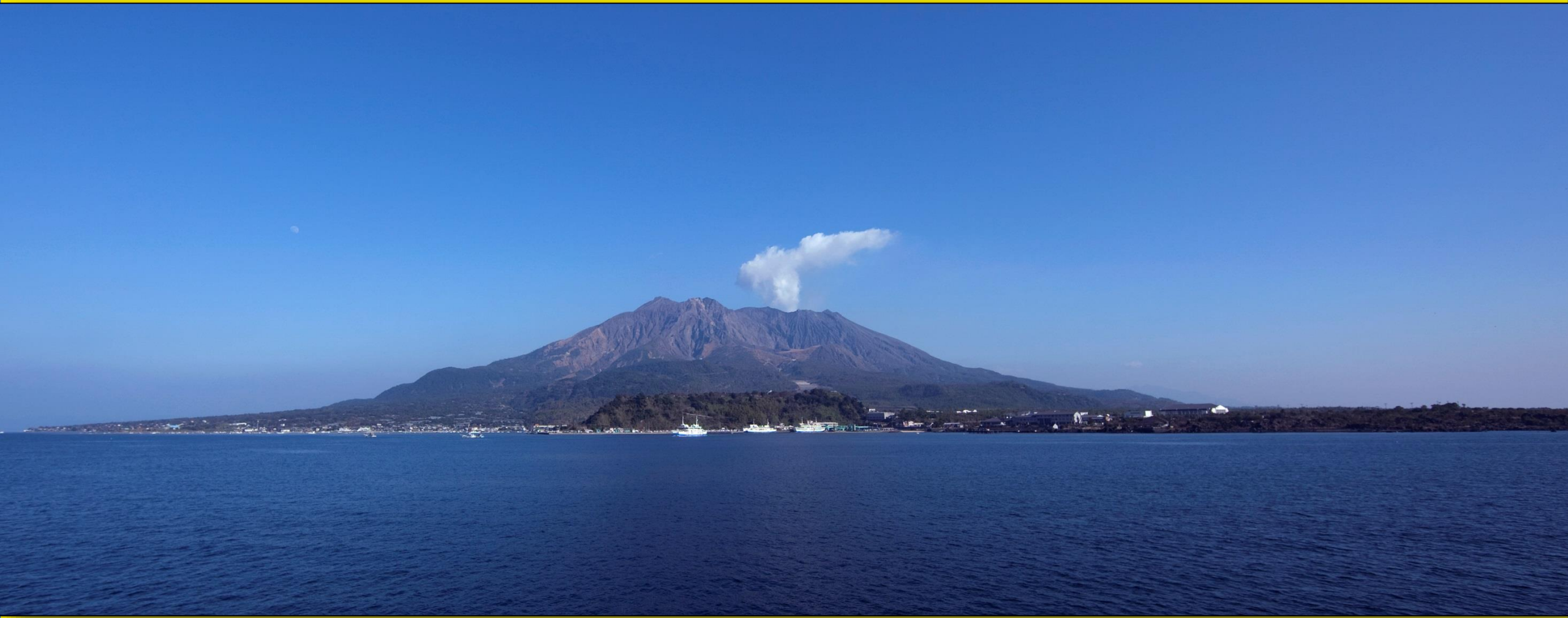
Satellite View of Japan



Location

- Almost 80% of Japan is covered with mountains, which leaves a very small percentage of land available for farming.
- There are many volcanoes in Japan, which often cause earthquakes.
 - Some parts of the country have developed hot springs around the volcanic areas, and others use the heat to warm water for people to use.
- Much of Japan's population is crowded into cities.
 - Tokyo is the most crowded urban area in the world.

Sakurajima – Most Recent Eruption August 2013



Tokyo – World's Largest Megacity



Natural Resources

- Japan has practically no natural resources.
 - Much of the land is not arable, so the majority of Japan's food must be imported.
 - The country must depend on industry and trade to supply its population with the goods they need.
- Japan does, however, have a strong fishing industry.
 - It is actually the world's top fishing country, with China in second.



North Korea

Population: 24,720,407

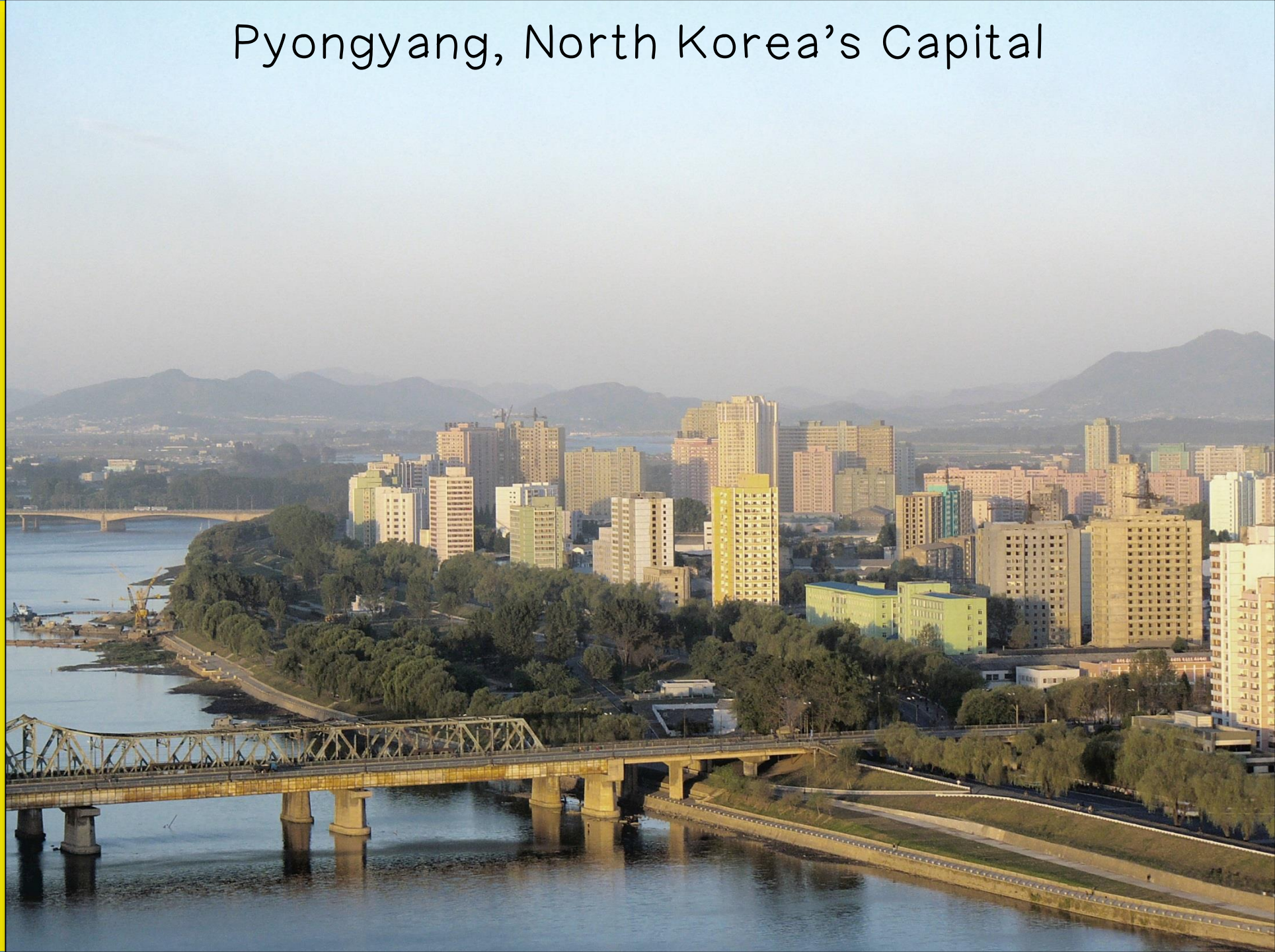
Climate & Location

- North Korea has short summers and long, cold winters.
- The land is mountainous and is not as heavily populated as South Korea.
 - The mountains of North Korea have caused it to have less success with agriculture than others in the region.
- Most of the people live along the western half of the country where farming is more successful.

North Korea



Pyongyang, North Korea's Capital



Natural Resources

- There are fast-flowing rivers in the mountains where North Koreans have developed hydroelectric power plants.
- The country earns a profit from mining coal and other minerals like iron and copper.



South Korea

Population: 48,955,203

Climate & Location

- Due to the warm winds that come from the ocean, South Korea has a milder climate than North Korea.
- South Korea has a larger population than North Korea, with about 25% of the people living in the capital city, Seoul.
- There are less mountains than in the north, so farming is more widely practiced here.

South Korea



Gangnam District
Seoul,
South Korea



Natural Resources

- Both North and South Korea have a number of mineral deposits, including lead and zinc.



**Other
Countries**

Climate & Location

- Countries farther to the southeast like Vietnam are warmer and tropical.
- Some of the world's oldest rainforests are found in the Asian countries of Indonesia, Malaysia, Thailand, Cambodia, and Laos.
 - Few people live in the rainforests, but they are rapidly disappearing because of deforestation.

Rainforest – Sa Pa, Vietnam



Natural Resources

- There are rich farmlands in southeast Asian countries where 90% of the world's rice is grown.
- About half of Vietnam's people are farmers, living in the fertile deltas of the Mekong and Red rivers.
- In Thailand, people also live in fertile river areas where they grow rice and other crops.
- Vietnam is also able to mine phosphates for export, as well as drill for oil.

Vietnamese Rice Fields





Transportation

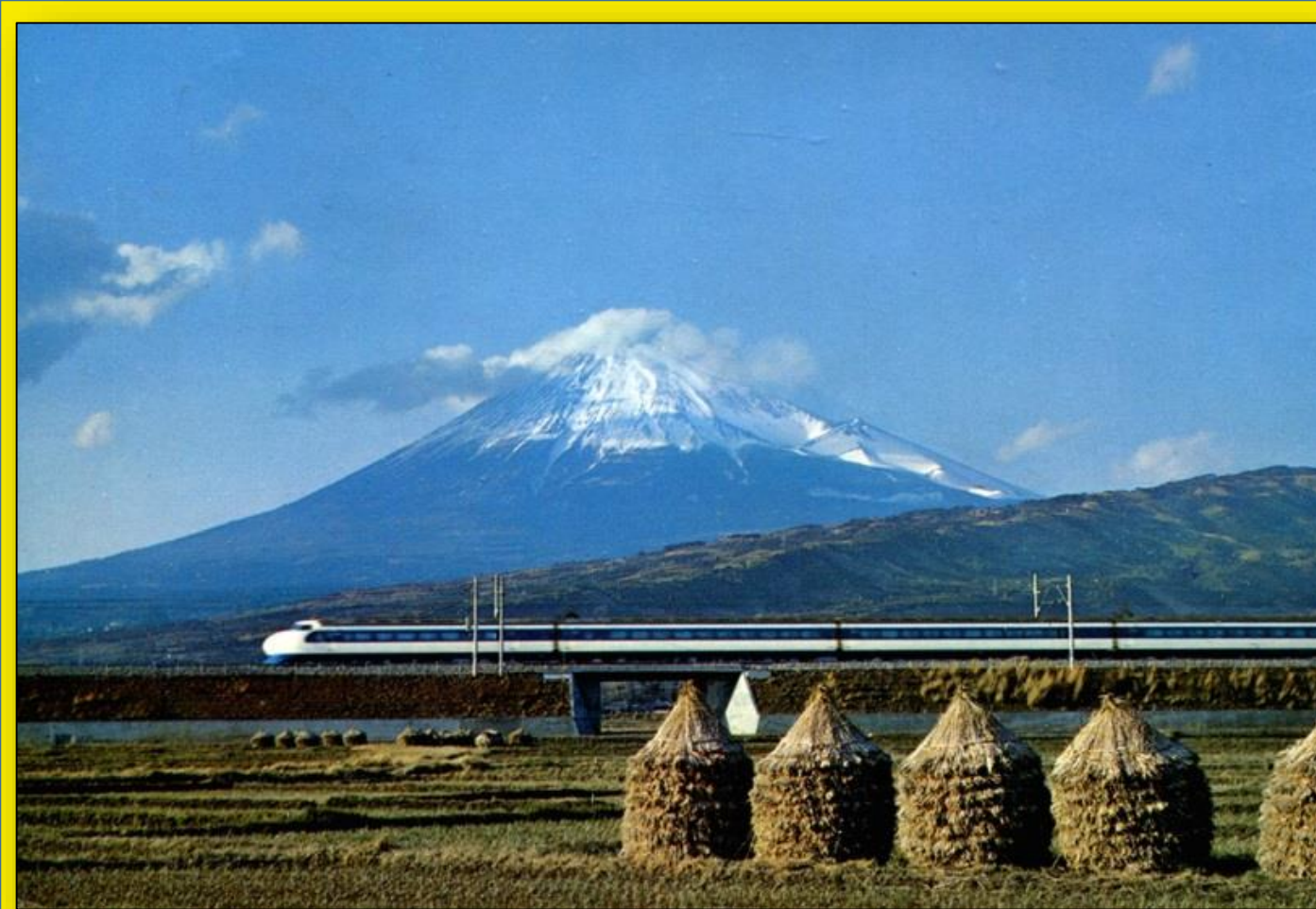
Transportation

- Most transportation systems across Asia are underdeveloped.
 - Road systems are not well developed and links between countries are often close because of disagreements.
- Most of Asian travel (between countries) happens by sea or air.
- Walking is a common mode of transportation in rural areas throughout Asia.

Transportation

- Japan has a high-speed rail system where trains travel up to 199 miles per hour!
- Many people in China's cities can afford cars but the roads are highly congested.
 - Public bus and subway systems are available, and people also use bicycles or walk.
- Roads are also congested in India's cities and the same modes of transportation are available.

Japanese Bullet Train



Jaipur, India



Yunnan, China



Real Estate Advertisement

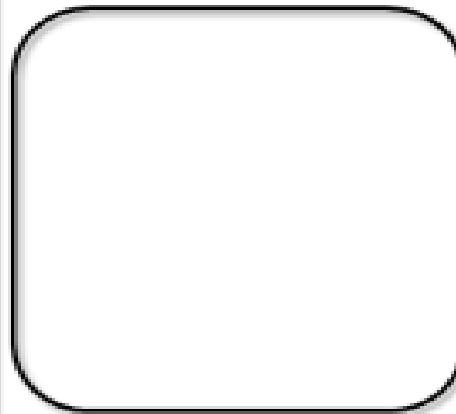
Directions: Choose one of the Asian countries that we are studying. Create an advertisement for land that is available to settle within the country. Write a testimonial statement that promotes your land, as well as brief descriptions of climate, land features, and natural resources in the country. You should also draw illustrations of the land, climate, landforms, and resources.

ONLY \$

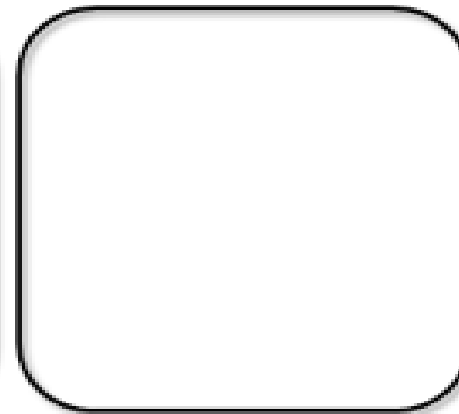


Testimonial:

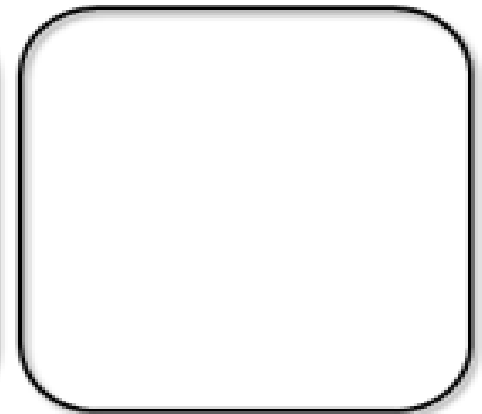
BUILD YOUR DREAM HOME TODAY!



Climate



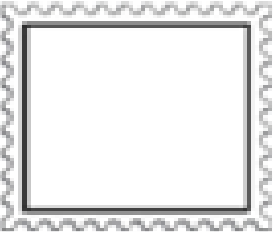
Land



Resources

A Postcard from Asia

Directions: Write a short note to your family describing one of the countries that we have studied. Be sure to describe the climate, land features, natural resources, etc. about the country. On the front, draw an illustration of the country on the front and include a short greeting.

| | | | |
|-------------------|--|--|--|
| | | | |
| | | | |
| Dear: | |  | |
| Sincerely, | | To: _____ | |
| | | _____ | |
| | | _____ | |

Fieldtrip Wish List

Wouldn't it be awesome to take a fieldtrip to one of the countries that we are studying? Write your teacher a note to try and convince her to take your class to this country. Include at least THREE reasons why we should go there. Also, draw an illustration to go with your note.

From the Desk of...

Fieldtrip Wish List

Wouldn't it be awesome to take a fieldtrip to one of the countries that we are studying? Write your teacher a note to try and convince her to take your class to this country. Include at least THREE reasons why we should go there. Also, draw an illustration to go with your note.

From the Desk of...

Teachers

Thank you for downloading this file. I hope you enjoy using it with your students, and I can't wait to read your feedback in my TPT store! 😊

- For more social studies materials, please visit my store:
<http://www.teacherspayteachers.com/Store/Brain-Wrinkles>
- I teach Language Arts and Social Studies in Georgia, so my products are aligned with Common Core (LA) and Georgia Performance Standards (SS).

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