

FIRST TERM: OUR WORLD'S CIVILIZATIONS AND HERITAGE

LESSON 1: GEOGRAPHY OF ASIA AND THE WORLD

LEARNING OBJECTIVES

Cognitive:

- Describe the physical characteristics of the world and their implications for people's lives.
- Explain the meaning of geography and its main branches.
- Identify the continents of the world.
- Explain how geography influences human life.

LEARNING CONTENTS

Print Reference Materials:

- Textbook: **iNation 8 pp. 2-16**
- Workbook: **Pages 201-204**

Teachers' Digital Materials:

- www.idigital.ibookpublishing.biz
 - iNation 8
 - iPresent with iClips
 - iManual
 - iWorksheet
 - iExam
 - iScenario
 - iConnect
 - iKlasiks
 - iTour

Students' Digital Materials:

(Applicable to Premium+ and Full Digital package users only)

- www.idigital.ibookpublishing.biz
 - iNation 8
 - iWorksheet
 - iExam
 - iScenario
 - iConnect

Instructional Materials:

- Pre-made Presentation

Value:

- Appreciating geography as a way to understand the Earth and how its physical features affect people's lives.

DEVELOPMENTAL ACTIVITIES

PREPARATORY ACTIVITIES

LEARNING LANGUAGE PRACTICE:

- Continent
- Ecology
- Geography

REVIEW: Ask the students what they already know about the Earth, including its landforms, bodies of water, and the different places where people live.

MOTIVATIONAL: Show pictures of different places, such as mountains, deserts, coastal areas, and cities. Ask the students how these places may affect the way people live, work, and travel.

PRESENTATION OF THE LESSON

Introduce the lesson using the **iPresentation** resource found within the interactive courseware to facilitate the learning on **PAGES 2-16**. Introduce the meaning and importance of geography and its two main branches. Discuss the Five Themes of Geography and the three types of distance. Introduce the basic structure of the Earth, tectonic plates, the hemispheres, and the major imaginary lines. Discuss the seven continents, major landforms, and bodies of water. Finally, explain how physical geography affects people's livelihoods, culture, and way of life.

GENERALIZATION

Lead the Students in generating that:

Geography helps us understand the Earth, its physical features, and the different places and regions around the world. It also helps us understand how landforms, bodies of water, climate, and other physical features influence people's livelihoods, culture, and way of life. By studying geography, we can better understand the connection between people and their environment.

EVALUATION

iConcept

Let the student answer the activity on **page 16** in the textbook.

- | | | | | |
|------|------|------|------|-------|
| 1. B | 2. B | 3. A | 4. A | 5. A |
| 6. C | 7. A | 8. D | 9. B | 10. D |

ACTIVITY - WORKBOOK

ACTIVITY 1

Let the student answer the **Activity 1** on **page 201-202** in the workbook.

Answer Keys:

A.

1. Place
2. Location
3. Region
4. Movement
5. Region
6. Place
7. Movement
8. Location
9. Human-Environment Interaction
10. Human-Environment Interaction

B.

1. CORRECT
2. INCORRECT
3. CORRECT
4. CORRECT
5. INCORRECT
6. INCORRECT
7. CORRECT
8. INCORRECT
9. CORRECT
10. CORRECT

ACTIVITY 2

Let the student answer the **Activity 2** on **page 202-203** in the workbook.

Answer Keys:

A.

1. Core
2. Equator
3. Australia
4. Crust
5. Mantle
6. Asia
7. South America
8. Antarctica
9. Prime Meridian
10. Eratosthenes

B.

1. C.
2. C.
3. B.
4. A.
5. C.
6. C.
7. A.
8. B.
9. A.
10. A.

ACTIVITY 3

Let the student answer the **Activity 3** on **page 204** in the workbook.

Answer Keys:

REMINDER: Answer may vary based on students output including the questions.

ACTIVITY - IWORKSHEET

ACTIVITY 1

Let the student answer the **Activity 1** in the **iWorksheet**.

Answer Keys:

A.

Place

Location

Region

Movement

Region

Place

Movement

Location

Human-Environment Interaction

- The Philippines has a tropical climate.
- The Philippines is located at 12.8797° N, 121.7740° E.
- Agriculture is a common livelihood in the Philippines and neighboring countries.
- Many Filipinos go abroad to work and improve their families' lives.
- The Philippines is a member of the Association of Southeast Asian Nations (ASEAN).
- Filipinos are skilled in English.
- Millions of tourists visit Asia each year.
- The capital of China is located 4,437 km north of the equator.
- One of the disputed territories in the West Philippine Sea is the Scarborough Shoal due to its natural resources.

Human-Environment Interaction

- More than 20,000 people, including fishermen, lost their livelihoods due to the 2006 oil spill.

B.

CORRECT

- The Philippines has a tropical climate.

INCORRECT

- The Philippines is located at 12.8797° N, 121.7740° E.

CORRECT

- Agriculture is a common livelihood in the Philippines and neighboring countries.

CORRECT

- Many Filipinos go abroad to work and improve their families' lives.

INCORRECT

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- The capital of China is located 4,437 km north of the equator.

CORRECT

- One of the disputed territories in the West Philippine Sea is the Scarborough Shoal due to its natural resources.

CORRECT

- More than 20,000 people, including fishermen, lost their livelihoods due to the 2006 oil spill.

ACTIVITY 2

Let the student answer the **Activity 2** in the **iWorksheet**.

Answer Keys:

A.

Core

- The deepest and hottest layer of the Earth.

Equator

- A line that divides the Earth into the Northern and Southern Hemispheres

Australia

- The continent that is known as the "Land Down Under."

Crust

- The outermost part of the Earth.

Mantle

- The part of the Earth between the crust and the core.

Asia

- The continent with the largest population.

South America

- The continent that is known for its rainforests and the Amazon River.

Antarctica

- The continent that is cold and covered in ice.

Prime Meridian

- A line that divides the Earth into the Eastern and Western Hemispheres.

Eratosthenes

- He is known as the "Father of Geography."

B.

Yangtze River

- Which river in Asia is mentioned as having supported early Chinese civilization?

Pacific Ocean

- What is the largest ocean in the world?

Africa

- On which continent is the Sahara Desert located?

Asia

- Which continent has the largest population?

Prime Meridian

- What is the line that divides the Earth into the Eastern and Western Hemispheres called?

Asia

- What is the largest continent in the world?

Equator

- What is the line that divides the Earth into the Northern and Southern Hemispheres called?

Himalayas

- What is the highest mountain range in the world?

Australia

- Which continent is known for kangaroos, koalas, and the Great Barrier Reef?

Core

- What is the deepest layer of Earth called?

ACTIVITY 3

Let the student answer the **Activity 3** in the **iWorksheet**.

Answer Keys:



1. What kind of community would you like to show?

Answer: I would like to show a coastal farming and fishing community where people live near the sea and mountains. The community shows how people depend on nature for their daily needs, such as food, livelihood, and shelter.

2. How do people use the natural resources around them?

Answer: People use the sea for fishing and transportation and use the land for farming crops. They also use natural resources such as water, plants, and forests to support their livelihood and everyday activities.

3. How do people take care of their environment?

Answer: People take care of their environment by keeping the surroundings clean, protecting the ocean, planting crops responsibly, and using natural resources wisely to maintain balance in nature.

REINFORCEMENT

iConnect

Geography and Life: My Earth Infographic

In this activity, students will create a simple infographic showing how physical features of the Earth, such as landforms, bodies of water, and climate, affect people's lives and the environment. They will apply what they learned by showing the connection between the environment and living things.

Activity:

Objectives:

The students will be able to create an infographic that shows how physical features of the Earth affect people and their environment.

Materials:

- Bond paper or short-sized paper
- Pencil and eraser
- Coloring materials
- Ruler
- Markers or pens

Instructions:

1. Choose one physical feature of the Earth, such as a mountain, river, ocean, desert, or climate.
2. Draw or design the chosen feature in the center of the paper.
3. Add at least three ways it can affect people's lives or the environment.
4. Use short phrases, labels, and simple drawings to present your ideas.
5. Add a short title to your infographic.
6. Present your infographic briefly to the class.

Guide Questions:

1. What physical feature did you choose?
Possible Answer: I chose a river.
2. How does this physical feature affect people's lives?
Possible Answer: Rivers can provide water and support farming and fishing.
3. Why is it important to understand physical features?
Possible Answer: Understanding physical features helps us know how people and the environment are connected.

Conclusion

This activity helped students apply their learning about physical geography by showing how Earth's physical features affect people and the environment. It also allowed them to use **Science** skills to understand the connection between the environment and living things and **Arts** skills to present their ideas through a creative infographic.

RUBRIC: BECOME A MAP AND GLOBE HELPER!

Criteria	Description	Percentage
Accuracy of Information	The information about the physical feature and its effects is correct.	30%
Completeness	All required parts of the infographic are included.	20%
Understanding of the Lesson	The output shows a clear understanding of how physical features affect people and the environment.	25%
Presentation	The infographic is clear, organized, neat, and easy to understand.	15%
Creativity and Effort	The output shows creativity, effort, and careful work.	10%
TOTAL		100%

ENRICHMENT

iScenario

You are the Family Travel Guide!

Scenario:

Your family is planning to travel to another part of the world.

Before choosing a destination, your family wants to know:

- where the place is located
- what landforms and bodies of water are found there?
- what the climate or weather is like
- what natural resources can be found there
- how these geographic features affect people's lives

Since you are studying geography, your family asks you to create a simple **Travel Geography Guide** to help them learn more about the place they may visit.

Objectives:

Students will understand how location, physical features, climate, landforms, bodies of water, and natural resources affect the way people live.

Instructions:

1. Choose one continent.
2. Create a simple Travel Geography Guide about it.
3. Include the following:
 - Location
 - Landforms
 - Bodies of water
 - Climate or weather
 - Natural resources
4. Give two examples of how geography affects the way people live.
5. You may use a simple map, drawings, or symbols.
6. Present your Travel Geography Guide to the class.

Rubric Guide:

- **Accuracy of Content (30%)**
The information about the chosen place is correct.
- **Application of the Lesson (30%)**
The output clearly shows how geography affects people's lives.
- **Understanding of the Lesson (20%)**
The output shows a clear understanding of the concepts discussed in the lesson.
- **Creativity (10%)**
The guide uses clear and creative drawings, symbols, or design.
- **Presentation (10%)**
The output is clearly and confidently presented.

Guide Questions:

1. What geographic features did you include in your Travel Geography Guide?
Sample Answer: I included the location, landforms, bodies of water, climate, and natural resources.
2. How do these geographic features affect the way people live?

Sample Answer: These geographic features can affect people's livelihoods, food, homes, and daily activities.

3. How is this activity related to your real life?

Sample Answer: It is related to real life because knowing the geography of a place can help us understand a place before visiting it.

Conclusion:

Geography is connected to our everyday lives. The location, landforms, bodies of water, climate, and natural resources of a place can affect how people live and work. Through this activity, students can see how understanding geography can help them learn more about places they may visit or encounter in real life.

ASSIGNMENT

Instructions: Define the following important keywords. Write the meaning of each word in your own words.

1. **Civilization** – _____
2. **Dynasty** – _____
3. **Irrigation** – _____
4. **Ancient Civilization** – _____
5. **Cuneiform** – _____