#### GRADE 8 GEOGRAPHY Strand A & B Modified Bundle PDF & DIGITAL FORMATS

### **RESOURCE INCLUDES**

ECONOMIC SYSTEMS 3 Lessons MP3 Audio Files Modified Content Economy An economy is the amount of wealth and resources of a specified 🗹 Hands-On Learning area (e.g., country, city, region). It is also important to examine the production and consumption of goods and services within a specific econorroy Economic Systems There are four main types of economic systems found around the world. Each of these systems have their own set of advantages Google Slides™ and disadvantages Traditional Command Market Mixed Word Bank Economy: The part of a country where money is exchanged for go and/or services. Production: The creation of goods and when people provide services Consumption: When people buy and use goods and serving 2 Peas and a Dog Middle School Teaching Resources

✓ 31 Modified Lessons ✓ Detailed Lesson Plans ✓ Answer Keys ✓ MP3 Audio Files of Student Readings ✓ Quizzes & Assessment ✓ PDF & Google Slides™ Formats

#### LESSON 1

What is Geography?

Lesson Overview:

Students will gain a better understanding of what is geography.

#### Materials Needed:

□ What Is Geography chart

□ What Is Geography cut and paste activity

Scissors

Tea

1.

2

3



places, and the natural environment.

- 4. Read the top of the What Is Geography chart.
- 5. Then, have the students cut and sort the images for the cut and paste activity onto the chart.
- 6. Take up the answers with the students, then have them glue the images onto the page.

### **VOCABULARY WORD MATCH UP**

#### Instructions:

Urban

Rural

1. Cut out the words and the definitions. Then, match the definitions to the correct words 3. Once you have all your words and definitions mat teacher to check over your work. 4. Then, glue them on to your Vocabulary Definition disposable water home rely Quality of Life Reason Country The complet Suburban usually meas Canada happiness Canada ranks high in \_\_\_\_\_ standards, with the average \_\_\_\_\_ containing 2.5 Something that Population that hu MODIFIED Sustainabilit Migration ACTIVITIES Quality of Lif Australia Australians feel a strong sense of \_\_\_\_\_ A place wher Natural Resources called a "city" - 92% report they have someone they can

Living within

The movemen

Iceland

#### **QUALITY OF LIFE CASE STUDY**

Watch the video and fill in the blanks with the words from the word bank

housing

community

household has \$41,355 in

e of the countries in the study).

cleanest

income

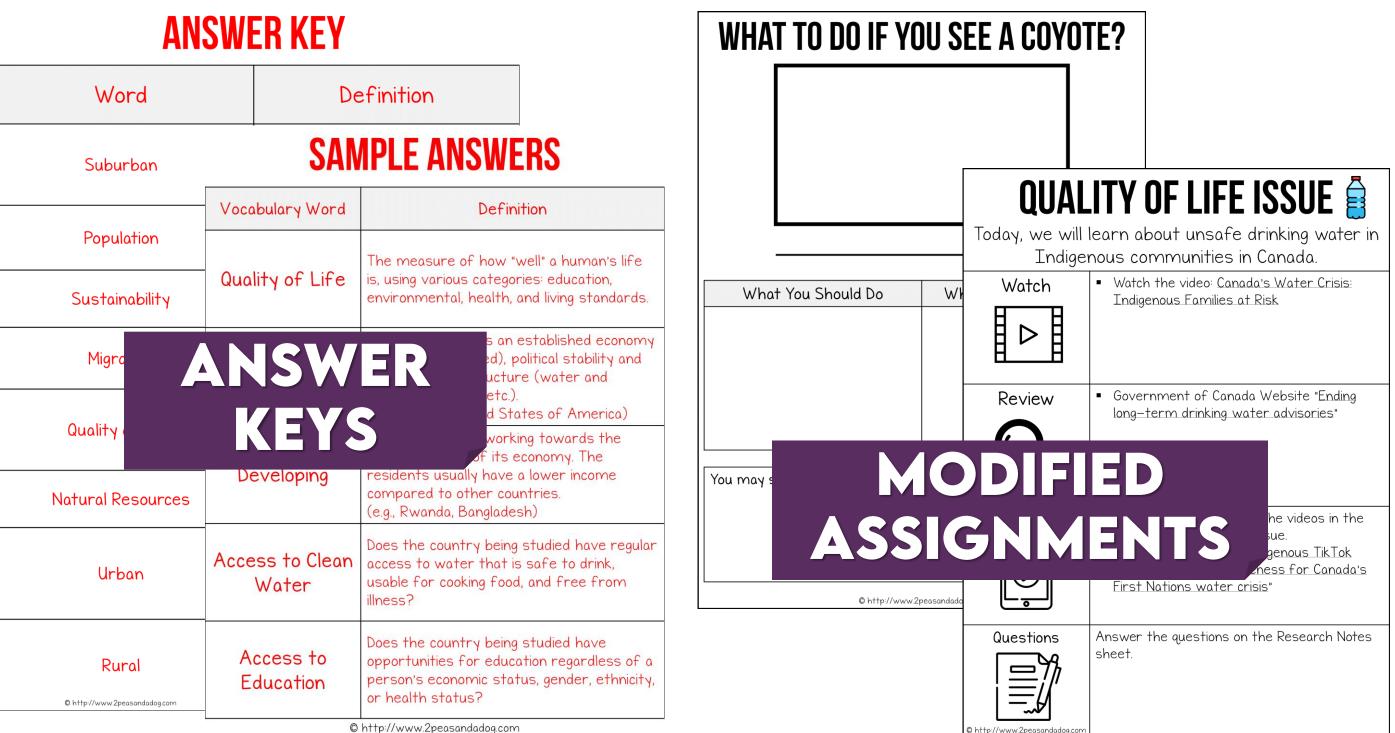
\_ a year (nearly

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\_\_\_\_\_ in the world

Iceland has some of the \_\_\_\_\_ tap

\_\_\_\_ on.



These units are for classroom teachers who are required to teach the Grade 8 Geography Ontario Curriculum but have students working significantly below grade level in reading, writing, and comprehension.

#### Strand A Lesson Overview

- 1. What Is Geography? (Cut & Match)
- 2. Vocabulary (Reading, Cut & Match)
- 3. Mapping Skills Review (Cut & Match, Numbered Map)
- 4. Quiz (Fill in the Blanks)
- 5. Patterns in Human Settlement Part 1 (Multiple Choice)
- 6. Patterns in Human Settlement Part 2 (Reading, Cut & Match)
- 7. Population Density (Reading, Cut & Match)
- 8. Settlement Factors (Interactive Folding Notes)
- 9. Land Use (Reading & Scaffolded Journal Entry)
- 10. Mid-Unit Test (Circle, Fill in the Blanks, Matching)
- 11. Trends in Human Settlement (Reading, Cut & Match, Multiple Choice)
- 12. Environmental Impacts of Human Settlement (Reading & Scaffolded Poster Assignment)
- 13. Settlement Issues (Reading, Multiple Choice)
- 14. Sustainable Settlements (Scaffolded Home & School Audits)
- 15. Personal Plan of Action (Scaffolded Challenge)
- 16. Inquiry (Videos and True/False)

# LESSON 1

What is Geography?

Lesson Overview: Students will gain a better understanding of what is geography.

#### Materials Needed:

□ What Is Geography chart

□ What Is Geography cut and paste activity

Scissors

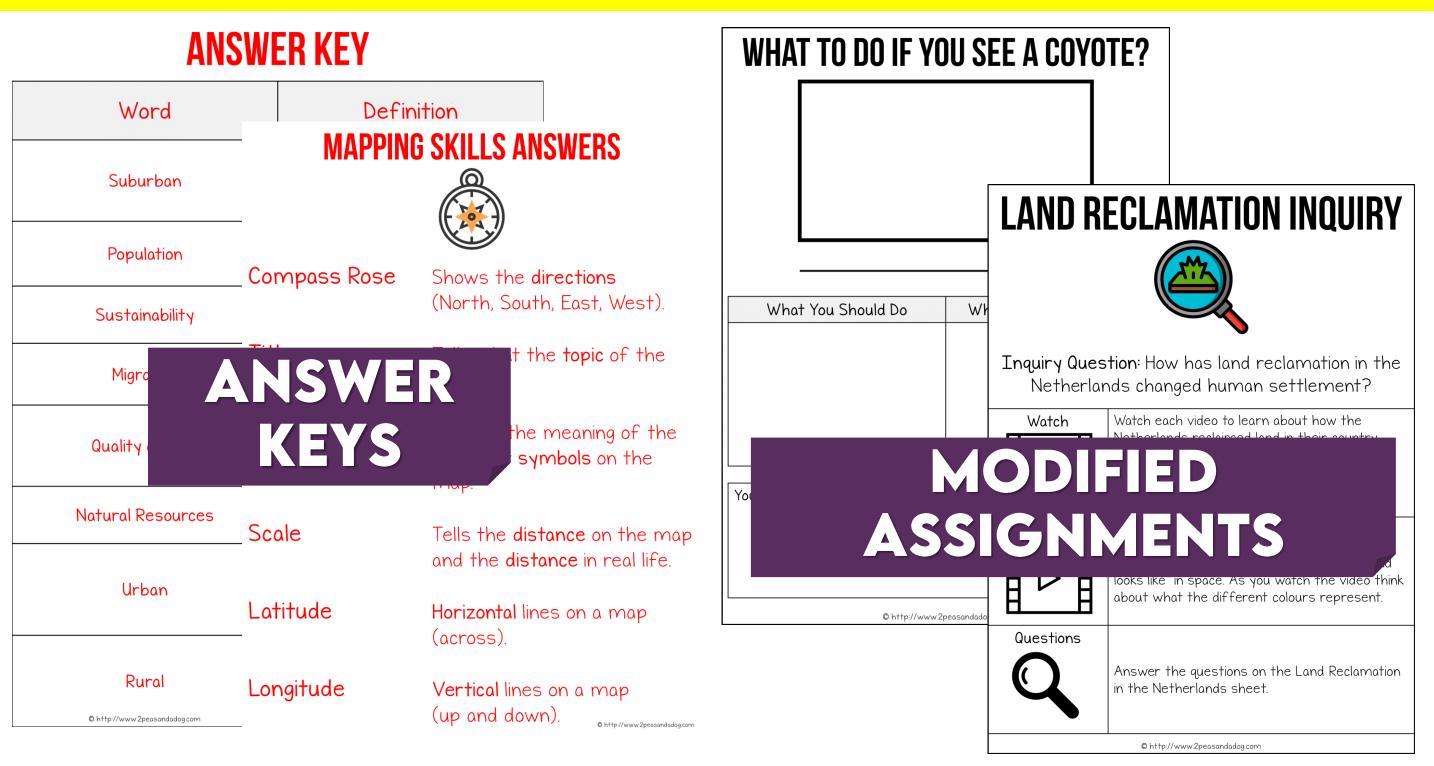
Tea 1.

2



- 3. Explain to students that geography is the study of people, places, and the natural environment.
- 4. Read the top of the What Is Geography chart.
- 5. Then, have the students cut and sort the images for the cut and paste activity onto the chart.
- 6. Take up the answers with the students, then have them glue the images onto the page.

#### WHAT IS GEOGRAPHY? Geography is the study of the natural places on Earth, such as the ocean, mou WHAT IS GEOGRAPHY? areas. It is also the study of k Earth. Geographers (people wh look to see how the natural en Instructions: interact with each other. 1. Cut out the images below. 2. Decide whether the image represents something you would study in This is Geography geography or not. This is Sort the images onto the chart. Once your teacher has reviewed your answers, glue them into place. Mountains People Newspapers MODIFIED ACTIVITIES eball Grass The Earth Fast Food



# LESSON 1 & 2

#### WHAT IS GEOGRAPHY?



Geography is the study of the natural places on Earth, such as the ocean, mountains, and grassy areas. It is also the study of how humans live on the Earth. Geographers (people who study geography) look to see how the natural environment and humans interact with each other.

#### This is Geography

This is NOT Generandy

#### WHAT IS GEOGRAPHY?

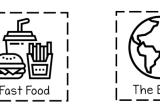
#### Instructions:

- .. Cut out the images below.
- 2. Decide whether the image represents something you would study in geography or not.
- 3. Sort the images onto the chart.
- 4. Once your teacher has reviewed your answers, glue them into place





### WHAT IS GEOGRAPHY?

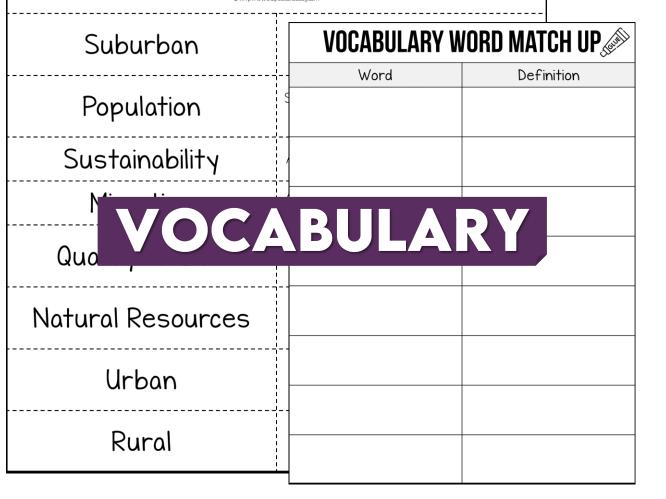


### **VOCABULARY WORD MATCH UP**

#### Instructions:

- 1. Cut out the words and the definitions
- 2. Then, match the definitions to the correct words.
- Once you have all your words and definitions matched up, ask your teacher to check over your work.
- 4. Then, glue them on to your Vocabulary Definitions chart.





# LESSON 3 & 4 00

#### **KEY PARTS OF A MAP**



A compass rose shows the directions (North, South, East, West).

A title tells what the topic of the map is.

#### MAPPING SKILLS REVIEW

distance in real life.

Latitude are the horizontal lines that go across a map.

Longitude are the vertical lines that go up and down on a map.

#### **GRADE 8 GEOGRAPHY QUIZ**

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

/10

Word Bank Arctic Ocean Atlantic Ocean Pacific Ocean Hudson Bay James Bay

- What is the name of the ocean that is west of Canada? (1 Mark) \_\_\_\_\_
- 2. What is the name of the ocean that is north of Canada? (1

### GEOGRAPHY QUIZ

- 1. Northwest Territories
- 2. Newfoundland and Labrador
- 3. Alberta
- 4. Ontario
- 5. Nunavut
- 6. British Columbia
- 4. On the attached map, place the **number** in front of the following bodies of water where they belong on the map: (2 Marks)
  - 7. Hudson Bay
  - 8. Atlantic Ocean

# LESSON 5 & 6

#### URBANIZATION AND The future of cities



Instructions: Circle the correct answer for each question.

#### PATTERNS IN HUMAN SETTLEMENT PART 1

a) Urban areas in poor countries

b) Rural areas in rich countries

4. How will cities need to change to accommodate the growth?

- a) Apartment or condo buildings with rooftop gardens
- b) Use less farm land to feed people
- c) Create more single-family homes

		SETTLE	MENT F	PATTERN	S ACTIVITY
		Settlement Pattern		ment Pattern scription	Settlement Pattern Picture
Instructions: 1. Cut out the words,	definitions, and pict efinitions to the corr	rect words and picture	<b>-</b>		
over your work. 4. Then, glue them or Settlement	to your chart. Settlement Pat	tern Settlemen	-		
Linear Settleme Pattern	P	ATT HU ETTL		N	
Scattered Settler Pattern			RT	-	
Clustered Settlement Pattern	When settlements been built in a line pattern and histor occurs along ma waterways (e.g., W to Quebec City cor in Canada) © http://www.2peasand	e-like rically ajor (indsor rridor		www.2peasandadog.com	

### LESSON 7 & 8

### **POPULATION DENSITY**



Population density is the average number of people who live in a space. Population density can be identified in one of three categories: sparse, moderate, or dense.

Sp

Th

Mo Th

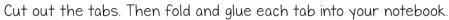
lar

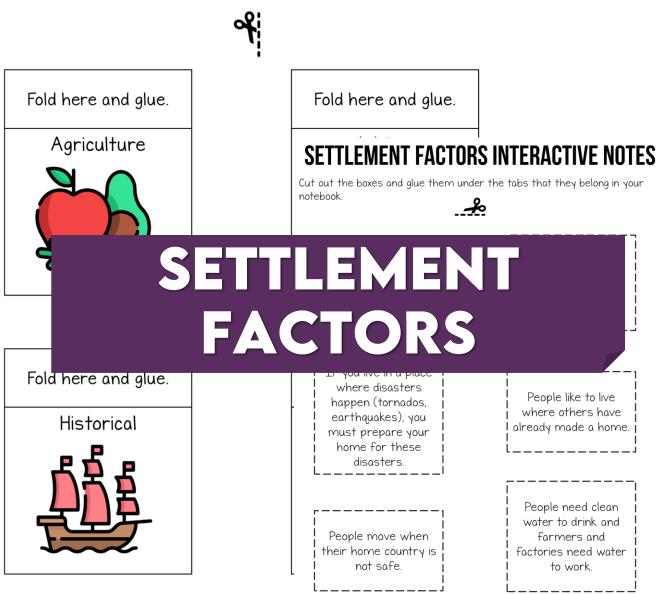
### POPULATION DENSITY

Dense population density has 150 people or more per kilometre<sup>2</sup>. These countries have a large population in comparison to their land area. Examples: India, Monaco, South Korea

Countries that have high population densities usually have environmental features which people really like, such as moderate climate and flat lands. They are also rich in natural resources.

#### **SETTLEMENT FACTORS INTERACTIVE NOTES**





### **LESSON 9 & 10**

LAND USE EXIT CARD			
Name:			
Assessment	Below Expectations	Meets Expectations	Above Expectations
	✓-	✓	✓+
	type of land use s esidential use? Give	• •	
I feel that	laı	nd use should be gi	ven priority.
Reason 1:			
	LANC	) USE	
Reason 2:			
Reason 3:			
	© http://www2p	easandadoa.com	

	MID-UN	NIT TEST	
Name:		_	/9
Cir	cle the example o	f geography. (1 m	nark)
		Recept Helder	NEWS
		-UNII ST	
	e apartment-style parks for play	e homes Y	

# **LESSON 11 & 12**

### **RURAL TO URBAN MIGRATION**

Video #1: Rural to Urban Migration Introduction

© http

People leave their rural homes ( due to push and pull factors. Cut under the Push Factors or Pull F

> Push Factors Reasons people leave a plac







In many countries around the world, leaving rural areas (country) for urban places (cities) provides more opportunities. In Canada and the United States, a reverse trend has been emerging - young people (millennials - people born between 1981 and 1996) are leaving cities and suburbs to find a better quality of life.

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**LEAVING CITIES** 

-	REND HUM TTLE	AN	demic. eople o tools, like onger y. arge urba
	leaving urban areas for rural areas?	<ul><li>b) It is cheaper to live outside a</li><li>c) They like to drive to work.</li></ul>	city.
	How many millennials did large U.S. cities lose in 2018?	а) 20,000 b) 30,000 c) 40,000	

#### ENVIRONMENTAL AFFECTS OF HUMAN SETTLEMENT



The Greater Toronto Area, in Southern Ontario, is growing at a rapid rate. This growth has come with many problems for the natural environment. Every time a new home is built, it is

ENVIRONMENTAL IMPACTS OF HUMAN SETTLEMENT



recreational land use.

Look at the two photos on this page. What differences do you notice between low density and high density development?

High Density Development

# **LESSON 13 & 14** 00

#### **VIDEO QUESTIONS**

What If All The Ice Melted On Earth?



1. What type of water makes up most of the Earth's supply?

a) Fresh water

- b) Salt water
- 2. What type of ice are scientists worried about?

#### SETTLEMENT ISSUES

b) More people fishing a) reople will have to move

Rising Seas Are Swallowing This North American Island



1. How much of the shore is lost each year?

a) 2ft

c) 4ft

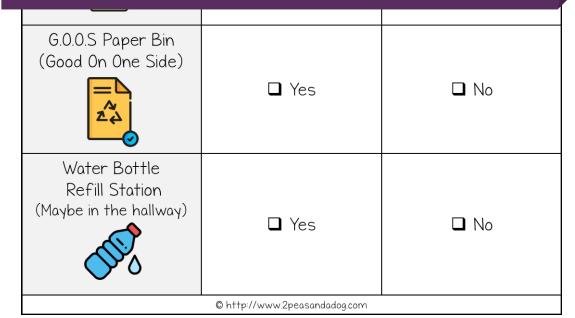
HOW GREEN IS MY CLASSROOM?

#### Instructions:

Walk around the classroom and look for the following items. If your classroom has the items listed below, check the yes box. If your classroom does not have the item, check the no box.

Is this item in your classroom?	Yes	No
Recycle Bin	🛛 Yes	D No

### SUSTAINABLE SETTLEMENTS



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b) 3ft

# **LESSON 15 & 16**

# Use this chart to track whether you met your daily goal or did not meet your daily goal.

Monday	□Met my goal	Did not meet my goal
Tuesday	□Met my goal	Did not meet my goal
	ONAL ACTIO	
Friday	□Met my goal	Did not meet my goal
Friday Saturday	□Met my goal □Met my goal	20 500 \$2000.2 10 10 90 900 900 10 10 10 10
		my goal Did not meet

### LAND RECLAMATION INQUIRY



Inquiry Question: How has land reclamation in the Netherlands changed human settlement?

Watch Wa

П

Watch each video to learn about how the Netherlands reclaimed land in their country.

### GEOGRAPHY INQUIRY



looks like in space. As you watch the video think about what the different colours represent.

Questions



Answer the questions on the Land Reclamation in the Netherlands sheet.

#### Strand B Lesson Overview

- 1. Examining Quality of Life (Multiple Choice & Cut and Match)
- 2. Geographic Inequalities Vocabulary (Cut and Match)
- 3. Quality of Life Indicators (Fill in the Blanks)
- 4. Millennium Development Goals (Cut and Match & Journal Entry)
- 5. Quality of Life Research Presentation (Scaffolded Inquiry)
- 6. Population Pyramids (Fill in the Blanks and Questions)
- 7. Interrelationships (Cut and Match)
- 8. Mid-Unit Test (Multiple Choice & Short Answer)
- 9. Media and Quality of Life (Scaffolded Inquiry)
- 10. Quality of Life Inquiry (Scaffolded Inquiry)
- 11. Economic Systems (Cut and Match)
- 12. Economic Sectors (Cut and Match)
- 13. Developed Versus Developing (Cut and Match)
- 14. Economics Systems and Sectors Quiz (Match Columns)
- 15. Global Distribution of Wealth (Word Bank Questions & Cut and Match)

#### **INTRODUCTION LESSON**

Examining Quality of Life

Lesson Overview: Students will start to examine the concept of quality of life as they watch two short videos.

#### Materials Needed:

- Reliable technology (internet, computer, and projector)
- □ Student copies of "If the World Were 100 People" questions
- □ Video #1: If the World Were 100 People from YouTube or TedEd



fill in the student questions sheet

- Take up the answers with the students when they are finished. 3.
- 4. Watch video #2, "What is Quality of Life? Geography Basics," and play it twice for the students.
- 5. Have a discussion with the students about the Quality of Life diagram from the video and what each of the categories represent.
- 6. Have students complete the cut and paste activity based on the information from the video "What is Quality of Life?."
- 7. Take up the answers with the students and have them glue their pictures onto their chart.



Instructions: Cut out the images below and sort them onto the chart.

Instructions: Circle the correct answer for ear

In the video "If the World Were 100 People," the largest number of people?

0-14	15-24	25-54	55-
0 1 1	TO 71	20 01	00







In the video "If the World Were 100 People," read and write than those who cannot?

to

have shelter?

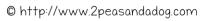
55



In the video "If the World Were 100 People," did not attend college?

> 93 50





#### **SAMPLE ANSWERS**

disposable	water	housing	cleanest	
rely	home	community	income	
Country	Qu	ality of Life Reasor	ו	
Canada	Canada ranks hiç	SAM	PLE ANSW	ERS
	average <u>home</u> c	Target	Re	ason
United States	The average U.S.	Target 1A Reduce, by half, the number of people whose income is less	higher quality of lif	nelps people reach a 'e, as they have enough y what they need.
Australia	+	ISWE (EYS		le are employed, they ty of life because they help them meet their heeds.
	on.	Target 1C		
Iceland	Iceland has som	To reduce by half the number of people who suffer from hunger,	Food and water	are required for life.
	water in the wo		1	

#### QUALITY OF LIFE ISSUE 🚔 Today, we will learn about unsafe drinking water in Indigenous communities in Canada. Watch the video: Canada's Water Crisis: Watch Indigenous Families at Risk Ħ $\triangleright$ **PRESENTATION TEMPLATE** Topic: Malaria Government of Review long—term drinki Read the article and Use this chart to help organize your presentation to share the Read & Watch MODIFIED **ASSIGNMENTS** Relevant Picture What is Malaria? Description of How Malaria Is © http://www.2peasandadog.com Slide 3 Treated Different Treatment Options Treatment of Malaria Relevant Picture Description of Ways to Prevent Slide 4

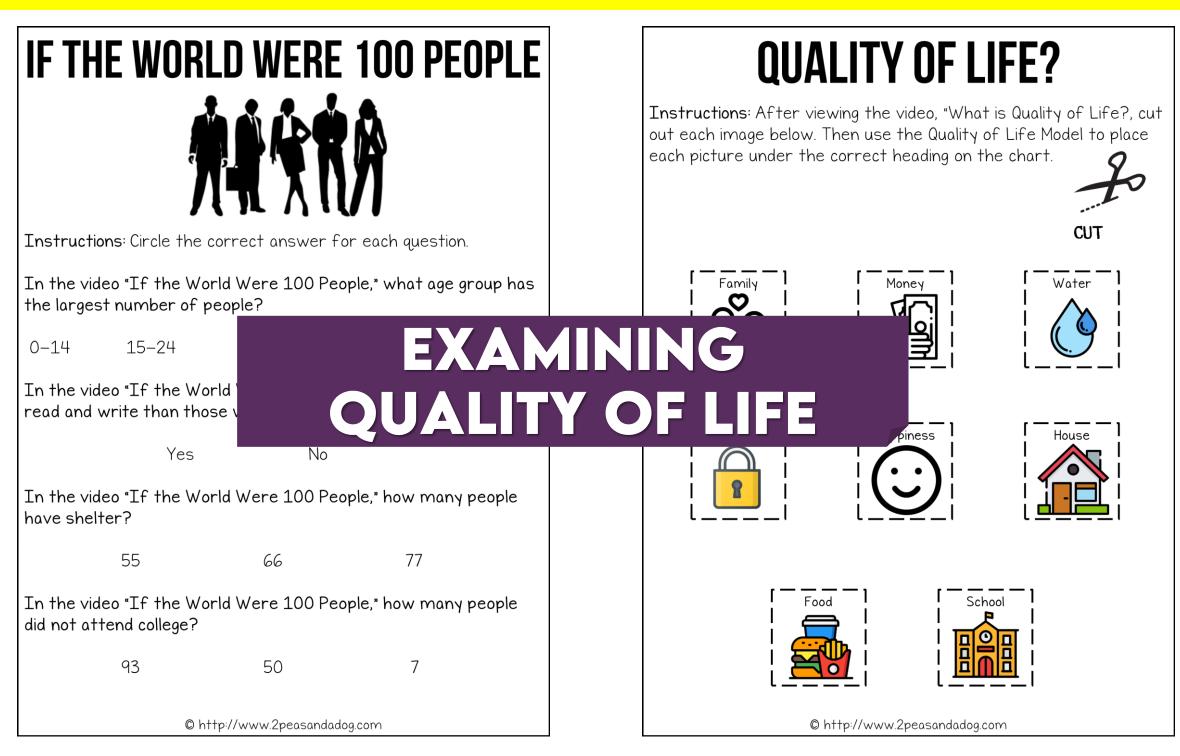
How to Prevent Malaria

© http://www.2peasandadog.com

Malaria

Relevant Pictures

# INTRODUCTION OO



# **LESSON 1 & 2**

#### GEOGRAPHY Vocabulary Word #1



#### **QUALITY O**

The measure of how '

ed

### GEOGRAPHIC INEQUALITIES VOCABULARY

to

CUT

### **QUALITY OF LIFE CASE STUDY**

Watch the video and fill in the blanks with the words from the word bank.

disposable	water	housing	cleanest
rely	home	community	income
Country	Q	uality of Life Reas	on
Canada	Canada ranks hi	gh in	standards, with
	the average rooms per pers	 son.	containing 2.5
		( OF Ator	
		l a strong sense o ney have someone	
Iceland	Teclandhag		harr
	Lceland has sor	ne of the	tap
	© http://www.2	2peasandadog.com	

**GEOGRAPHY INEQUALITIES DEFINITIONS** 

Does the country have regular access to water that is safe to drink, usable for cooking food, and free from illness?

A country that is working towards the industrialization of its economy. The residents usually have a lower income compared to other countries. (e.g., Rwanda, Bangladesh)

A country that has an established economy (highly industrialized), political stability and advanced infrastructure (water and sewage systems, etc.).

### LESSON 3 & 4

#### GOAL 1

#### **ERADICATE EXTREME HUNGER & POVERTY**



Goal 1: To stop extreme poverty and hunger. This goal can be broken into three targets.

#### Target 1A:

Between 1990 and 2015, to cut in half people whose income is less than \$1.25 per day. Higher income helps people reach a higher quality of life, as they have enough money to buy what they need.

### MILLENNIUM DEVELOPMENT GOALS

### QUALITY OF LIFE Research presentation



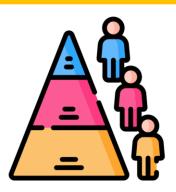
Various organizations work hard every day to improve the quality of life for people around the world. You will be learning about the Right to Play organization and researching how it is making an impact each day in the communities it services. After your research is complete, create a presentation for the class to share your findings.

### QUALITY OF LIFE RESEARCH PRESENTATION

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# LESSON 5 & 6

#### **POPULATION PYRAMIDS**



A population pyramid is a type of graph that visually shows the population distribution of a country by gender and age. This graph is used by experts to show population characteristics of a country.

#### POPULATION PYRAMIDS

- ✓ Age intervals of 5 years, starting at 0, are in the middle of the graph
- $\checkmark$  Bars on the graph have no spaces between them

#### Think About:

- When looking at a population pyramid, look for things that stand out.
- Think about reasons behind these irregularities (e.g., wars, diseases, epidemics, gender bias).

#### **QUALITY OF LIFE INTERRELATIONSHIPS**

Two major issued related to quality of life are access to clean water and access to education.

#### Water

When people have limited or no access to clean water, this can cause people to contract bacterial, viral and/or parasitic infections. Many of these diseases cause severe illness and could lead to death if they cause rapid dehydration. Access to clean water is not just an issue for developing countries. Across Canada, many First Nations communities are under a boil



### INTERRELATIONSHIPS



Education

It is important that countries offer equal access to education for all people, regardless of economic status, gender, or health concerns. In some areas of the world, girls are discouraged and prevented from attending school. This is sometimes due to gender discrimination or gender roles. Countries that offer equal access to education have higher literacy rates, which lead to higher employment rates. These countries will also have lower fertility and birth rates.

# **LESSON 7 & 8**

#### **MID-UNIT TEST**

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

/5 Marks

Circle the response that best fits each question. (1 mark)

1. What is the definition of Quality of Life?

a) The economic status of an individual or community.

- b) An individual or community's well-being.
- c) The material goods and wealth of a community.

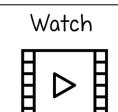
#### 2. Why is it important to have access to clean water? (1 mark)

- a) To avoid contracting diseases and illness.
- b) To clean properly.
- c) So plants can grow.

#### MID-UNIT TEST

### QUALITY OF LIFE ISSUE

Today, we will learn about unsafe drinking water in Indigenous communities in Canada.



 Watch the video: Canada's Water Crisis: Indigenous Families at Risk

### MEDIA AND QUALITY OF LIFE

Read & Watch

ch Read the article and watch the videos in the article to learn about this issue.



article to learn about this issue.
 □ Global News Article: "Indigenous TikTok creator spreads awareness for Canada's First Nations water crisis"

Questions

Answer the questions on the Research Notes sheet.

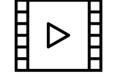


# **LESSON 9 & 10**

#### **MALARIA INQUIRY**

Today, we will learn about Malaria, a sickness spread by mosquitoes.

 Watch
 Watch the video: WHO: Key facts about Malaria (updated)



Review

 Review these facts about Malaria from Plan Canada.

### QUALITY OF LIFE INQUIRY

#### Questions

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- 1. Answer the questions on the Research Notes sheet.
- 2. Then create a slideshow to showcase your knowledge about this topic.

#### **ECONOMIC SYSTEMS**



#### Economy

An economy is the amount of wealth and resources of a specified area (e.g., country, city, region). It is also important to examine the **production** and **consumption** of goods and services within a specific economy.

#### Economic Systems

There are four main types of economic systems found around the world. Each of these systems have their own set of advantages and disadvantages.

Traditional
Command
Market
Mixed

### ECONOMIC SYSTEMS

# **LESSON 11 & 12**

#### **TYPES OF ECONOMIC SECTORS**

All economic products and processes can be categorized within these different economic sectors.

Sector	Key Features
Primary	Natural Resource Industry: This economic sector focuses on the harvesting and removal of natural resources from the Earth (e.g., logging, farming, fishing). Usually located away from cities.
Secondary	
	ONOMIC ECTORS
Tertiary	Service Industry: This economic sector focuses on providing people with the services they need for daily life (e.g., shopping centres, health care, call centres).

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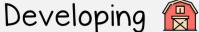
Located in areas where people live.

### **DEVELOPED OR DEVELOPING?**

#### Instructions:

Glue the images under the proper heading. Think about whether the image represents a Developed or Developing country.

Developed 💻



### DEVELOPED VERSUS DEVELOPING



# **LESSON 13 & 14**

#### SYSTEMS AND SECTORS ECONOMICS QUIZ

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

/7 Marks

1. Draw a line to match the job to the economic sector. (3 marks)

Primary

Secondary



### **ECONOMICS** SYSTEMS AND **SECTORS QUIZ**

Command _	<ul> <li>b) This economy is a combination of the Command and Market economies.</li> </ul>
Market	c) The members of this economy work together for the benefit of the community.
Mixed	d) This economy is driven by the needs and wants of the people who buy things.
	© http://www.2peasandadoa.com

#### **THINGS I NOTICED**

#### Instructions:

Cut out the images below and sort them onto the chart on the next page. Once you have reviewed your chart with your teacher, glue the images in place.



### **LESSON FORMATS**



### RESOURCE CAN BE USED IN-PERSON OR ONLINE