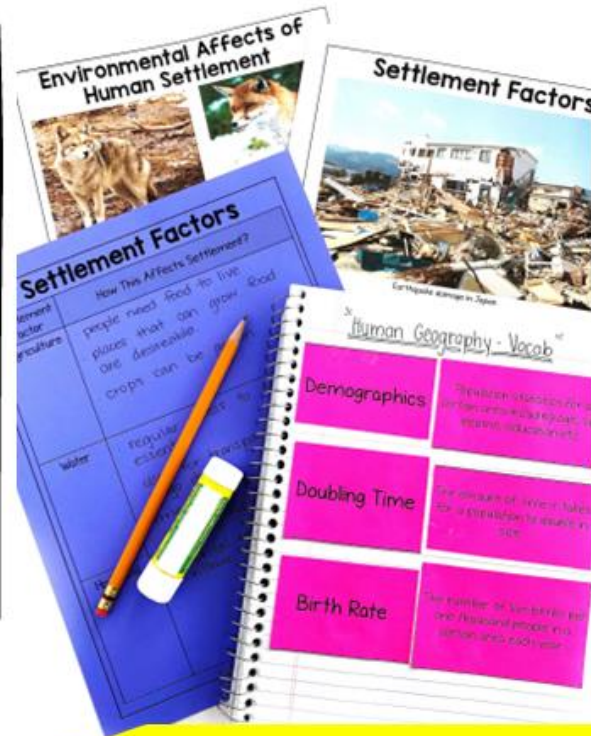


GRADE 8 GEOGRAPHY BUNDLE

PDF & DIGITAL FORMATS

Bundle

- ✓ 35 Detailed Lessons
- ✓ MP3 Audio Files
- ✓ Student Choice
- ✓ Answer Keys
- ✓ Print & Digital



450 PAGES

RESOURCE INCLUDES

- ✓ Ontario Curriculum Aligned
- ✓ 35 Engaging Lessons / 610 Pages
- ✓ MP3 Audio Files
- ✓ Daily Lesson Plans
- ✓ Student Choice
- ✓ Inquiry Learning
- ✓ Graphic Organizers
- ✓ Summative Assessments
- ✓ Rubrics & Answer Keys
- ✓ Group & Independent Work
- ✓ PDF & Google Slides™ Formats



2 Peas and a Dog

Middle School Teaching Resources

STRAND A UNIT ORGANIZATION

Curriculum Chart

Lesson	Lesson Name	Ontario Curriculum
Intro	Why Study Geography? & Vocabulary	Knowledge Building
1	Mapping Skills Review & Map of Canada Assignment	Review
2	What is Geography? & World Map Assignment	A1
3	Spatial Patterns in Human Settlement Part 1	A3.4, A2.6
4	Spatial Patterns in Human Settlement Part 2	A3.1
5	Settlement Factors	A3.2
6	Global Settlement Patterns	A1.1
7	Land Use Case Study: Caledonia, Ontario	A3.3
8	Mid-Unit Test	See Above
9	Trends in Human Settlement	A3.4
9B	Land Reclamation	A3.4
10	Environmental Impact of Human Settlement	A3.5
11	Settlement Issues	A1.2
12	Sustainable Settlements	A3.6
12B	Personal Plan of Action	A3.6
13	Community Sustainability Audit	A1.3, A3.6
14	Land Use Conflicts or	A2.1-A2.6

CURRICULUM ALIGNMENT

Lesson Overview

Lesson	Activity Type	Name	Suggested Length of Time
Intro Part 1 & 2	Partners, Small Group & Class Discussion	Why Study Geography?	1 - 2 Classes
		Geography Vocabulary	
#1	Whole Class Lesson & Independent Assignment	Mapping Skills Review	2 Classes
		Map of Canada Assignment	
#2	Whole Class Lesson & Independent Assignment	What is Geography?	2 Classes
		World Map Assignment	
#3	Whole Class Video & Small Group	Spatial Patterns in Human Settlement Part 1	1 Class
#4	Whole Class Reading & Interactive Notetaking	Spatial Patterns in Human Settlement Part 2	1 - 2 Classes
#5	Small Group & Class Presentations	Settlement Factors	1 - 2 Classes

DETAILED UNIT PLAN

Introduction

Why Study Geography?

Teacher Notes:

- Approximate Time: 20 minutes for discussion, 20 minutes for notes
- Gather materials (sticky notes, markers, pens, pencils) before class

Whole Class Question: Why do you think we study geography? Is it important to study geography? Why or why not?

Student Instructions: Turn and talk to your seat partner for three minutes and brainstorm some ideas about why it is or is not important to study geography.

Teacher Instructions: After you ask the question, wait three minutes, then ask each group to share one opinion. While waiting, write the question on the board with sides for YES and NO. Record student answers on the side that it fits (either yes or no) and discuss their thoughts.

You can make your discussion more interactive by having students record their answers on sticky notes and have them place their answers on the matching side. It is important that students feel geography is an important subject to be taught. Be sure to have lots of ideas on why it IS an important subject that everyone should need to learn.

Once the discussion is over - have students fill out the interactive notetaking organizer with all the reasons why geography is important.

LESSON PLANS

STRAND A TEACHER FEEDBACK

“This is a great and comprehensive resource. As a first year teacher, new to a division, this resource (and others by this content creator) have saved my butt! ”

- Allyson H.



“Seriously...never disappointed with purchased from 2Peas! This is such a fantastic resource – it is current, completely aligned with our curriculum, engaging and includes a variety of tasks and assignments, both student and teacher directed. Thank you for creating such a great resource!” - Nancy D.



“My students loved this resource and the organization of the unit for grade 8 geography. They learned a lot and there’s a lot of engaging lessons to use!” - Emma A.

STRAND B UNIT ORGANIZATION

Curriculum Chart

Lesson	Lesson Name	Ontario Curriculum
Intro	Examining Quality of Life	B1.1
1	Geographic Inequalities Vocabulary	B2.6
2	Quality of Life Indicators	B3.1, 3.2
3	Scatter Graphs	B3.3
4	Millennium Development Goals	B3.5
5	Quality of Life Research Presentation	B1.3
6	Population Pyramids	B3.4
7	Interrelationships	B1.1
8	Mid-Unit Test	See Above
9	Media and Quality of Life	B1.4
10	Quality of Life Inquiry	B2.1-2.6
11	Economic Systems	B3.6
12	Economic Sectors	B3.7
13	Economic Systems and Sectors Quiz	B3.6, B3.7
14	Economic Development Factors	B3.8
15	Global Distribution of Wealth	B3.9
16	Unit Test	See Above

CURRICULUM ALIGNMENT

Lesson Overview

Lesson	Activity Type	Name	Suggested Length of Time
Intro	Video & Class Discussion	Examining Quality of Life	1 Class
#1	Group QR Code Scavenger Hunt	Geographic Inequalities Vocabulary	1 Class
#2	Whole Class Lesson and Group Discussions	Quality of Life Indicators	1 – 2 Classes
#3	Whole Class Video & Small Group	Scatter Graphs	2 Classes
#4	Whole Class Reading, Group Work & Presentations	Millennium Development Goals	2 Classes
#5	Small Group Research & Class Presentations	Quality of Life Research Presentation	5 – 6 Classes

DETAILED UNIT PLAN

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)
- Class Set of "If The World Were 100 People" sheet
- Class Set of "The Magic Washing Machine" sheets
- Videos linked in the teacher instructions

Teacher Instructions:

1. Prior to the lesson, photocopy the student notetaking sheets.
2. Cue up video #1, "If The World Were 100 People," from [Ted Ed](#) or [YouTube](#).
3. As a class, you may need to view the video twice in order to be able to fill in the student answer sheet.
4. Take up the answers to video #1 as a class.
5. Cue up video #2, "The Magic Washing Machine". Select one online video source, [Ted Talks](#) or [YouTube](#). I use the Ted Talks website where possible due to their excellent closed captioning in different languages and in English. This helps meet the needs of your IEP and ELL students.
6. Provide students with think time after the video to complete the sheet. Some may have been able to work while watching, whereas others will need additional time to process information.
7. Take up the answers to video #2 as a class and have a

LESSON PLANS

STRAND B TEACHER FEEDBACK

“Excellent resource. My students struggled so much using the textbook and these activities were much more relatable and fun!” – Alexandria P.



“I loved how well this resource was organized. I enjoyed it for planning and the students found it engaging! The video links, readings, projects, and questions were perfect for this age group. I felt like it cut down on my planning as well. Highly recommend!” – Emily J.



“This resource has become a a staple in my program. The scope and sequence is appropriate and well paced. The lessons are clearly structured and spiral nicely from one to another. All materials are provided and easy to access. Content is appropriate and quality and quantity of text is accessible for middle years students. I definitely recommend this resource.” – Jackie B.

STRAND A WHAT'S INSIDE?

Geography Vocabulary Word #1



INTERACTIVE LESSONS



Community Sustainability Audit



The mayor of your town has hired your team to conduct a community sustainability audit. The audit has three parts:

Part 1: Community Audit
Your team will research your community: transportation, renewable energy options, and educational institutions.

Part 2: Community Action Plan
Once the community sustainability audit has been completed, it is time for your team to make specific recommendations. These recommendations should help your community reduce its carbon footprint and benefit its future. Your recommendations should answer this key question: **What should your community do to make it more environmentally friendly?**

Part 3: Present Your Findings
Create a visual presentation to showcase your recommendations with the mayor (your teacher) and your classmates.

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Land Use Perspectives

GROUP WORK

McClung
Properties
Land Developers'
Perspective

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STRAND A WHAT'S INSIDE?

Sample Answers

- It is important to know where things are located in the world – major bodies of water, countries, continents, etc., so that you have background knowledge when reading or watching something.
- Geography helps (mountains, water, etc.) of the world.
- Studying geography helps us understand how the physical environment affects and challenges human populations on Earth. Geographers look to see how the physical environment affect, and challenge human populations on Earth.
- This subject helps us understand how the physical environment affect, and challenge human populations on Earth.
- Geography helps us understand how the physical environment affect, and challenge human populations on Earth.
- Studying geography helps us understand how the physical environment affect, and challenge human populations on Earth.
- Geography helps us understand how the physical environment affect, and challenge human populations on Earth.
- Studying geography helps us understand how the physical environment affect, and challenge human populations on Earth.
- Learning about geography helps us understand how the physical environment affect, and challenge human populations on Earth.
- Learning about geography helps us understand how the physical environment affect, and challenge human populations on Earth.

SAMPLE ANSWERS

Geography is the study of the physical features and human populations on Earth. Geographers look to see how the physical environment affect, and challenge human populations on Earth.

SAMPLE ANSWERS

Physical Geography Examples	Brazil
Studying geography helps us understand how the physical environment affect, and challenge human populations on Earth.	<ul style="list-style-type: none"> • Made up of five geographic areas that include: forests, river valleys, mountains, wetlands, and rainforests • Natural resource focus is on the production of coffee and cattle, as well as mining • Amazon River areas are a place for settlement, farming, and food production • Drought in some areas of the country has forced people to migrate to new places
Learning about different climate zones.	<ul style="list-style-type: none"> • Rural settlement occurs in sand dunes, plains, and on mountain slopes • Urbanization occurred due to the creation of international ports and naval bases • Major issues are lack of available land for recreational use and the constant threat of earthquakes and floods • Only 15% of the land can be used for farming
Learning about landforms, rocks, and minerals.	<ul style="list-style-type: none"> • Egypt can be divided into four major areas: the Nile valley and delta, the Eastern Desert, the Western Desert, and the Sinai Peninsula • Delta population is made up of farm owners or farm labourers living off their crop production • Many people live in urban areas (e.g., Cairo) • Much of the settlement occurs along the coast due to the vast interior desert lands • Limited land available for crop production • Major reliance on the Nile River

ANSWER KEYS

Map of Canada Assignment

Name: _____

1) Label and outline in blue the following in Canada:

- Pacific Ocean
- Arctic Ocean
- Atlantic Ocean

2) Label and outline in blue the following in Canada:

- British Columbia
- Alberta
- Saskatchewan
- Manitoba
- Ontario

3) Label and outline in blue the following in Canada:

- Nunavut
- Yukon
- Northwest Territories

Mid Unit Test

Name: _____ /25

Define geography. (1 mark)

Geography Inquiry Teacher Assessment

Student Name: _____ (1 mark)

Topic: _____ (1 mark)

Geographical Content Criteria	Level 1	<input type="checkbox"/> Information is inaccurate or incomplete
	<input type="checkbox"/> Accuracy	Level 2
<input type="checkbox"/> Quality of Information	Level 3	<input type="checkbox"/> Information is relevant to the topic

moderate future population growth?

and provide a real

★

★

Wish

ASSESSMENT OPTIONS

RUBRICS INCLUDED

STRAND B WHAT'S INSIDE?

Geography Vocabulary Word #1



**INTERACTIVE
LESSONS**



Economic Sector Labels

1. After you have sorted each occupation into a category, cut out the labels below.
2. Then match up each occupation pile with a possible economic sector title.

Primary

Farming

Sewing Clothing

Secondary

Fishing

Honey Production

Tertiary

Picking Fruits and
Vegetables

Paper Mill

Lumber Mill

Quaternar

Logging

Oil and Gas
Refinery

**GROUP
WORK**

STRAND B WHAT'S INSIDE?

SAMPLE ANSWERS



SAMPLE ANSWERS

Goal #1 Explain this MDG

- To eliminate extreme poverty and hunger

What were the specific targets that were agreed upon?

- To cut in half (from 1990 to 2015) the number of people who earn less than \$1 a day.

SAMPLE ANSWERS

Before Viewing: Think about your home (items that consume electricity). Make a brief list below.

- Coffee Maker
- Vacuum
- Car
- Game Systems
- Dishwasher

Explain the relationship between the lack of access to clean water and waterborne diseases, as well as high death and

- Limited or no access to clean water causes bacterial, viral, or parasitic infections.
- These infections and diseases cause diarrhea and vomiting, which can lead to dehydration.
- These diseases cause 2 millions deaths per year in children under 5.

Explain the difference "Air Line"?

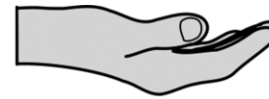
Poverty Line	People
Wash Line	People
Air Line	People

in higher literacy rates and most likely higher employment rates, a lower fertility and birth rate, and better maternal health care?

- employable knowledge and skills.
- Girls would be possibly educated on family planning, feminine hygiene, prenatal care and maternal health.
- Girls would learn their rights and be able to say "no", instead of being forced to follow the requests of others.
- Girls would be able to find jobs as leaders and stand up for themselves and others.

Which of these groups electricity? Air Line

Quality of Life Research Presentation



Various organizations work hard every day to improve the quality of life for people around the world. Select an organization from the list below and research it. After you make a class presentation.

Quality of Life - Unit Test Part 2

Name: _____ Class: _____

Level 1	Level 2	Level 3	Level 4
Information is inaccurate or incomplete.	Information is basic and requires more details.	Information is relevant to the topic.	Information is detailed and demonstrates extensive thought.

In proper paragraph format, explain the social, environmental, economic and political impact of one of the

- Questions
- ★ What is the Millennium Development Goal #1?
 - ★ How do you think the world can achieve this goal?
 - ★ What are the challenges?
 - ★ What are the solutions?

- Fair Trade Bananas
- The increase in foreign ownership of natural resources in Nigeria
- The increase in foreign ownership of natural resources in Indonesia
- Foreign debt or foreign debt (Greece)
- The war in Sudan and

Scatter Graph Assessment

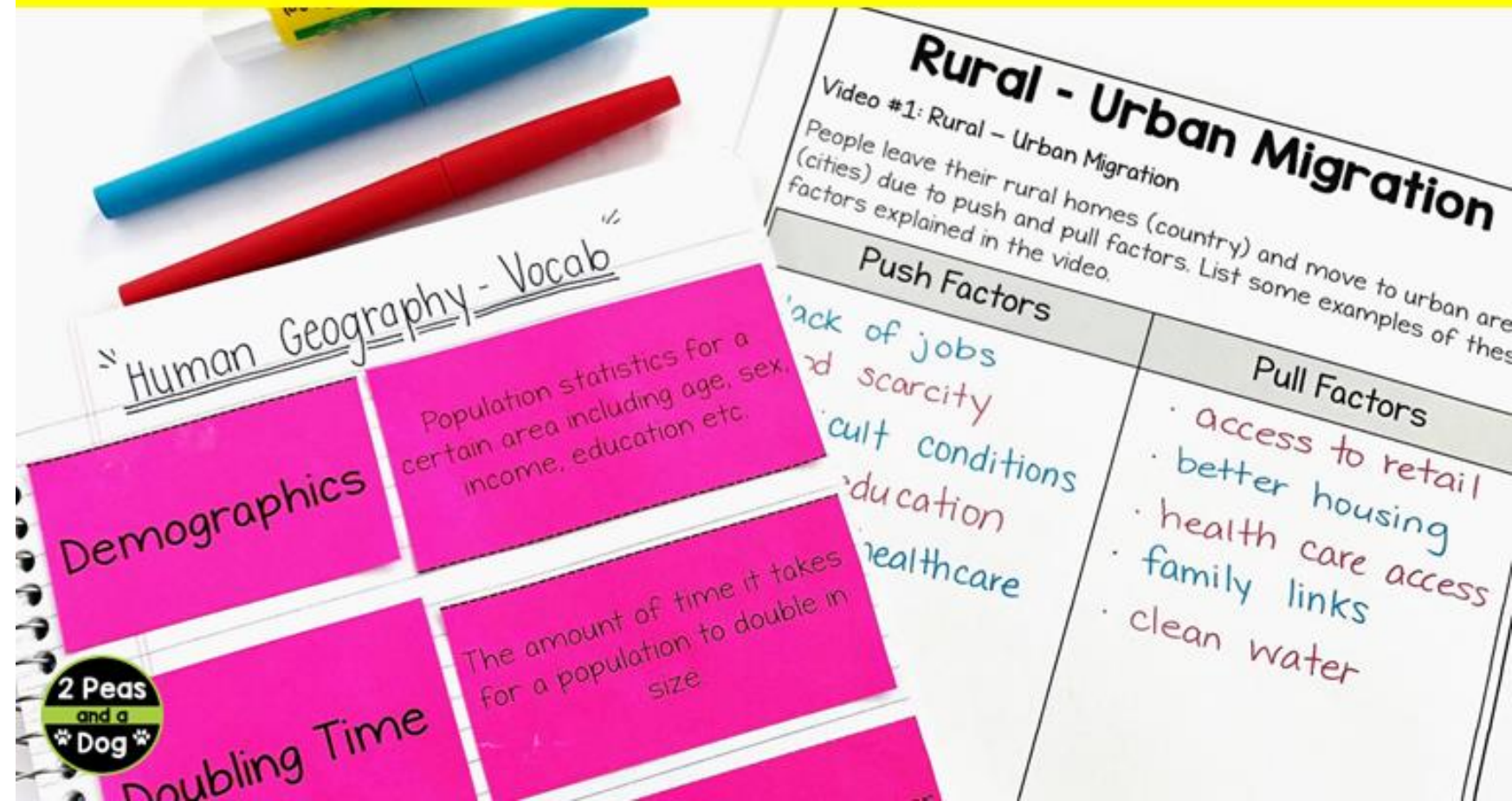
Criteria	Level 1	Level 2	Level 3	Level 4
		Approaching Understanding	Understands Concepts	Extensive Understanding
	Graph follows the proper rules of a scatter graph.	Graph follows the proper rules for a scatter graph.	Graph follows the proper rules for a scatter graph.	Graph follows the proper rules for a scatter graph.
	Some items forgotten or mislabelled.			It is accurately and neatly presented.
	Data analysis requires more	Data analysis explains the	Data analysis explains the	Data analysis explains in detail the
		working towards the	inferred	inferred data that is
		analysis.	analysis.	represented in the graph.

ASSESSMENT OPTIONS

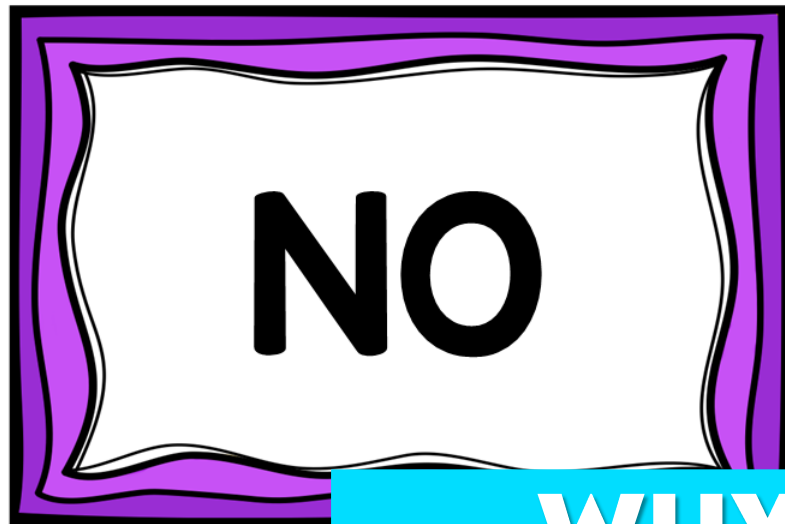
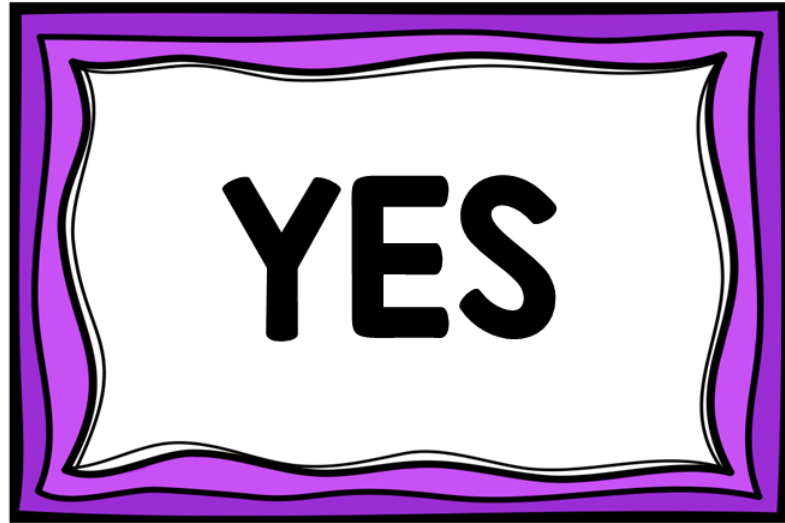
RUBRICS INCLUDED

GRADE 8 GEOGRAPHY STRAND A

PDF & DIGITAL FORMATS



INTRODUCTION



**Geography
Vocabulary Word #1**



Geography Vocabulary



Vocabulary Word	Definition
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	

**WHY STUDY GEOGRAPHY?
& VOCABULARY**

LESSON 1 & 2



Mapping Skills Review

Word Bank	
<input type="checkbox"/> Title	<input type="checkbox"/> Longitude
<input type="checkbox"/> Labels	<input type="checkbox"/> Directions
<input type="checkbox"/> Outline	<input type="checkbox"/> Scale
<input type="checkbox"/> Shade	<input type="checkbox"/> Legend
<input type="checkbox"/> Latitude	<input type="checkbox"/> Blue

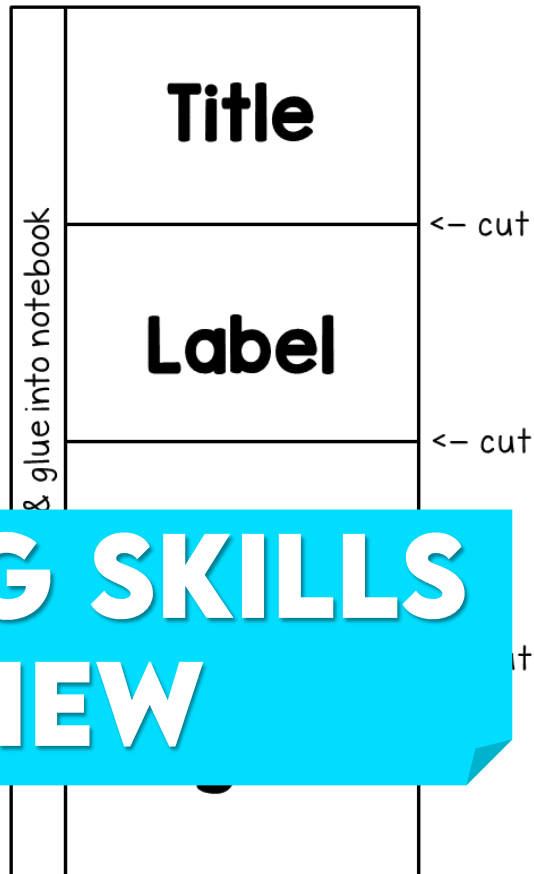
Use the words from the word bank above

1. A compass rose helps people know ____
2. A _____ is an important feature of the map.
3. _____ identify the different
4. _____ is the only colour we
5. The _____ provides an explanation of colours and symbols on a map.
6. The world is divided up by vertical lines
7. The world is divided up by horizontal lines
8. Be sure to _____ and _____ will look messy.
9. Every map should have a _____ between locations.

BONUS QUESTION: This line divides the Earth into Northern and Southern Hemispheres.

Mapping Skills Note

Have students cut out around the outside edge of the shape, then fold the long flap inside and glue it to their notebook page. After the glue dries, cut along each horizontal line to make tabs.



MAPPING SKILLS REVIEW

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What is Geography?



Geography is the study of the physical features and human populations on Earth. Geographers look to see how the natural environment and human actions interact, affect, and change each other.

Physical Geography

WHAT IS GEOGRAPHY?

Human Geography

	Human Geography Examples

<http://www.2peasandadog.com>

LESSON 3 & 4



Urbanization and the Future of Cities



Explain why population settlements changed over time.

Urban

A place where people create a community to live, work, and play.

Where will most of the population growth occur in the coming years?

Rural

How will cities need to change to accommodate this growth?

Suburban

A settlement where people live in a semi-urban location just outside an urban centre. (e.g., Pickering is a suburb of Toronto).

PART 1

Settlement

A settlement where people live away from an urban centre. Often referred to as the "country."

Population Density



Average number of people who live in a square kilometre of land in a given country. It is calculated by dividing a country's population by its area. A country's population density is divided into one of three categories: sparse, medium, and dense.

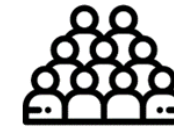
Sparse has 14 or less people per kilometre². All population in comparison to their land area. Australia, Greenland.

Medium has 15 - 149 people per kilometre². Medium population size in comparison to their land area. China, South Africa, United States.

Dense has 150 or more people per kilometre². All land area in comparison to their large population. Monaco, South Korea.

High population densities usually have more desirable living conditions. They are rich in infrastructure.

Settlement Patterns



SPATIAL PATTERNS IN HUMAN SETTLEMENT

Pattern Characteristics

Scattered Settlement Pattern

Clustered Settlement Pattern

PART 2

LESSON 5 & 6



Settlement Factors



Why do people live where they do?

Each family makes this personal decision based on their needs, wants, and experiences. There are common factors that influence this decision.



Environmental Factors: People want to live in areas that are comfortable. Living in an area with extreme (polar or desert conditions) can make life difficult.

Favourable Settlement Factors

- Fertile land for agriculture
- Moderate climate
- Access to water
- Access to trade routes
- Climate not too hot or cold
- Population not too large

Settlement Factors

Settlement Factor	How This Affects Settlement
Agriculture	
Historical	

SETTLEMENT FACTORS

Global Settlement Patterns

Country	Settlement Patterns
Brazil	Focus on how climate, vegetation, and natural resources have influenced settlement.

Brazil Settlement Patterns



Brazil is a large country with geographic areas that provide natural resources for its people.

The five main regions are forests, river valleys, mountains, wetlands, and rainforests. These areas support a variety of plant and animal life and also provide resources for the production of coffee, cattle, and mining.

GLOBAL SETTLEMENT PATTERNS

Landforms have influenced settlement.

Landforms, climate, and soil types have influenced settlement.

Much of the population has settled along the coastline due to colonization by the Spanish and Portuguese.

While Brazil's geography and resources provide many opportunities for growth, it is important to balance development with the protection of its natural wonders.

LESSON 7 & 8



Land Use Perspectives



Land Use Exit Card

Assessment	Below Expectations	Meets Expectations	Above Expectations
	✓-	✓	✓+

In Ontario, what type of land use should be given priority: agriculture, recreation, conservation, or residential usage? Explain why you feel this way.

Developing land for settlement is rare and can create conflict. Land can be used for agriculture, transportation, recreation, and green spaces. Claims by Indigenous groups.

When a group provides a service, people...

In Canada, First Nations, Métis, and Inuit have unresolved Haudenosaunee Confederacy...

LAND USE CASE STUDY

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Mid Unit Test

Name: _____ /25

Define geography. (1 mark)

State 1 example of physical geography. (1 mark)

Lesson #8



Mid-Unit Test

Lesson Overview:

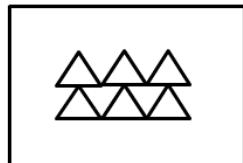
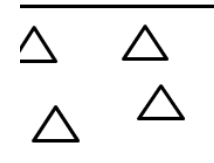
Students will show their knowledge of topics studied throughout the unit.

Materials Needed:

- Class set of the "Mid-Unit Test" (photocopy double-sided where possible)
- "Mid-Unit Test" cards

Teacher Instructions:

1. Hand out the cards.
2. Set a time limit for the test.
3. Circulate through the classroom as students are writing the test.
4. Make students aware of time intervals during the test (e.g., halfway done, 15 minutes left, 5 minutes, complete).



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LESSON 9A & 9B



Rural - Urban Migration



Video #1: Rural-Urban Migration

People leave their rural homes (country) and move to urban areas (cities) due to push and pull factors. List some examples of these factors explained in the video.

Push Factors

Pull Factors

Case Study: Beijing, China

Video #3: Urban Migration for Young Chinese
on the Rise

★ Why do young Chinese migrants feel like they do not fit in?

TRENDS IN HUMAN SETTLEMENT

★ What government practice limits the rights of migrant workers?

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Land Reclamation



Name: _____

Land Reclamation Project: _____

Assessment	Below Expectations	Meets Expectations	Above Expectations
	✓ -	✓	✓ +

Positive Things About This Project

Negative Things About This Land Reclamation Project

Land Reclamation



LAND RECLAMATION

Land Reclamation

Land reclamation creates new land in large bodies of water (oceans, rivers, or lakes). This is done by filling a section of the water body with rock or cement, then adding clay or dirt on the top to match the heights of the new and old land areas.

One of the most well-known land reclamation projects is the Palm Islands in Dubai, United Arab Emirates.

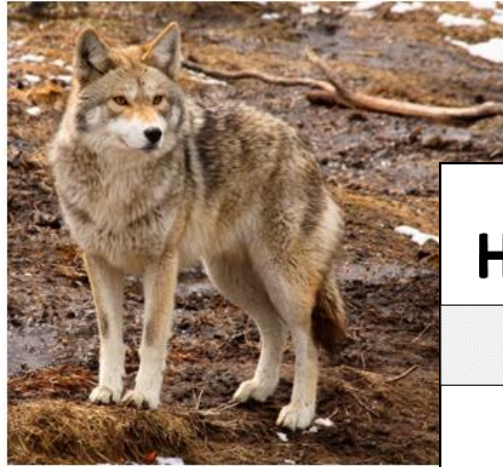
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LESSON 10 & 11



Environmental Effects of Human Settlement



Coyote

Another issue occurring in the habitat is the increased occurrence of co-existence. The T. educ. websi these Some route decide winter to migrate across the road to disruption.

© http://



Environmental Effects of Human Settlement Exit Card

3 New Things I Learned

1 Question I Still Have

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ENVIRONMENTAL IMPACT OF HUMAN SETTLEMENT

Video Questions

What If All The Ice Melted On Earth?

1. What are some of the concerns shared about rising sea levels?

SETTLEMENT ISSUES

2. Which ten areas of the world are in the most danger if sea levels rise six metres?

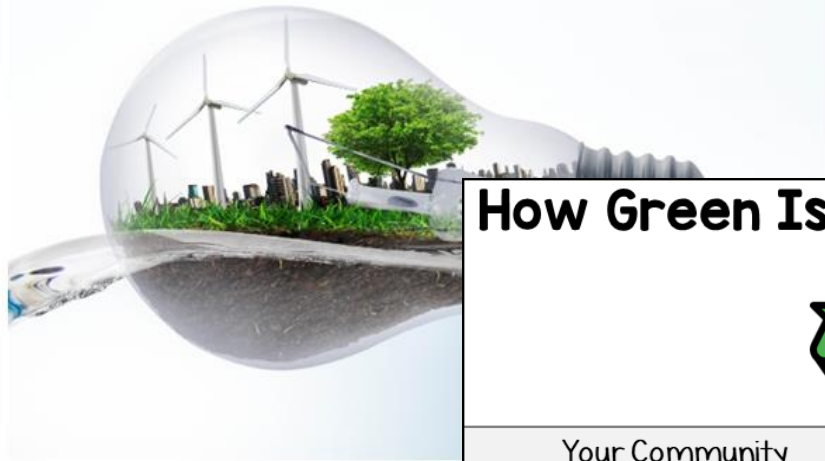
-	-
-	-
-	-
-	-
-	-

2. What are the two reasons for hope?

LESSON 12A & 12B



Sustainable Settlements



How Green Is Your Community?



Your Community

Växjö, Sweden

Settlements are not always sustainable. Human water

When to plan meeting resources and ecosystems of the sustainability, settlements need to d

- Reducing water use
- Recycling
- Composting
- Limiting the construction of used for agriculture
- Using public transit
- Planting and maintaining trees

SUSTAINABLE SETTLEMENTS

Personal Plan of Action

My personal plan of action to help preserve the Earth is to

Personal Action Plan

The are:

Steps

Bonus Challenge

Teacher Signature:

Parent/Guardian Signatu

Week 1 Reflection

Did you meet your goal for the week?

(YES) What did you work on this week to achieve your goal?

(NO) What do you need to work on next week to achieve your goal? Create an action plan.

PERSONAL PLAN OF ACTION

LESSON 13 & 14



Web Resources For Students

Educational Institutions

- <http://www.ontarioecoschools.org/>
- <http://www.chch.com/first-day-for-new-burlington-school/>

Energy Efficient Buildings

- <https://www.mec.ca/en/explore/green-buildings>
- http://leed.ca/gbc.org/LEED/projectprofile_EN.aspx
- <http://www.passivehouse.ca>

Waste Management

- <https://greywateraction.org/content/about>

Recommendation Ideas

- [City of Guelph's Environment website](#)

Local Information Resources

- Find your local newspaper online and search for articles on energy efficient, LEED, green living, green community, environmental, sustainable, and sustainability.
 - Find your community's official webpage or website (city hall).
 - Look for the website for the region you live in (e.g., if you live in the Halton Region, people in the Region).
 - Find the website for the local government (city hall).
 - Ask your teacher who may know who to contact.
1. L
 2. Y
 3. Y
 4. Y

Community Sustainability Audit

Category	Examples	Your Community Example(s)
Transportation Options <input type="checkbox"/> How do people in your community get from place to place? <input type="checkbox"/> Do they have non-car options?	<ul style="list-style-type: none"> ▪ Sidewalks for pedestrians ▪ Dedicated bike paths and lanes ▪ Carpool parking lots and dedicated lanes on highways ▪ Reliable public transportation 	

COMMUNITY SUSTAINABILITY AUDIT

Human Geography Inquiry Topics



Topic 1: Land Reclamation
Netherlands

Inquiry Notes Organizer

Describe the land use issue or the land reclamation project.

LAND USE CONFLICTS OR LAND RECLAMATION INQUIRY



LESSON 15 & ADDITIONAL RESOURCES

Geography Unit Test

Name: _____ Class: _____

Why do scientists believe that sea levels are rising? (2 marks)

Explain 2 concerns scientists have about rising sea levels. (4 marks)

UNIT TEST

Key Vocabulary

Word	Definition + Example (In your own words)
Geography	Geography is the study of the mountains, trees, water and the humans on the Earth.

VOCABULARY

GRADE 8 GEOGRAPHY STRAND B

PDF & DIGITAL FORMATS

If The World Were 100 People

In the video "If The World Were 100 People" what age groups have the largest representation?

In the video "If The World Were 100 People" what age group has the smallest representation?





Why is Mandarin the most spoken language?

How many other languages are spoken?


One person controls _____% of all the money.

Types of Economic Sectors

All economic activity can be categorized within the four different economic sectors.

Sector	Key Features
Primary 	Natural Resources Industry <ul style="list-style-type: none">Focused on removing items from the EarthExamples: logging, farming, fishing
Secondary 	Manufacturing Industry <ul style="list-style-type: none">Focused on making thingsExamples: lumber, steel, clothing
Tertiary 	Service Industry <ul style="list-style-type: none">Focused on helping peopleExamples: shopping, doctors, cleaners
Quaternary 	Knowledge Industry <ul style="list-style-type: none">Focused on ideasExamples: software engineer, teacher, lawyer

Economic Systems



Economic Systems

Economic Questions

What should be produced?
How should things be produced?
Who should these items be produced for?

Economic Systems

What are the main types of economic systems found around the world?
How do these systems have their own set of advantages and disadvantages?

2 Peas and a Dog

LESSON 1 & 2



Lesson #2



Quality of Life Indicators

Lesson Overview:

Students will work on understanding quality of life indicators through a statistical analysis, as well as a video and an article on how quality of life has improved due to being able to access



Quality of Life Video Case Study



Country	Quality of Life Reason
The Netherlands	
Sweden	
Canada	
United States	
Australia	

teachers and students (internet, video, etc.)
Quality of Life Chart*

Quality of Life Questions

1. What do you notice about the infant mortality rate between the four countries? Why is there such a huge discrepancy?
2. The maternal mortality rate is very high in certain countries - what does this mean?
3. How does the Per Capita GDP relate to the other quality of life indicators?

specific and age groups
s to

Geography Inequalities Vocabulary



Vocabulary Word	Definition
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	

Geography Vocabulary Word #1



GEOGRAPHY INEQUALITIES VOCABULARY

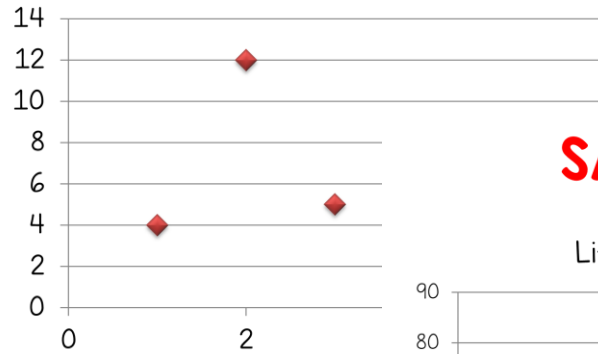
QUALITY OF LIFE INDICATORS

LESSON 3 & 4



Scatter Graphs

Scatter graphs represent the relationship between two sets of data. Data is plotted using the Cartesian Coordinates (X,Y).



SAMPLE ANSWERS

Life Expectancy vs. Literacy Rate



Creating a Scatter Graph

1. Examine the provided data and decide which variable should be for your X axis and your Y axis.
2. Use the data to create a scatter plot.
3. Plot the data points on the graph.
4. Label the axes and title the graph.
5. Write a general trend statement.
6. Examine the graph. What data are you looking for? Use the notes to help you with any questions.

SCATTER GRAPHS

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General Trend:

- The higher the literacy rate, the longer the life expectancy.
- Ask students why they think literacy rate is tied to life expectancy.

Goal # 1

Explain this Millennium Development Goal:

Specific targets that were agreed upon?

Millennium Development Goals

In September 2000, at the Millennium Summit, many world leaders pledged to make a positive difference in the world when they signed the United Nations Millennium Declaration.

Out of this declaration came eight Millennium Development Goals, which set targets to be achieved by 2015 in eight important areas:

- Goal 1: Eradicate poverty
- Goal 2: Achieve universal primary education
- Goal 3: Promote gender equality and empower women
- Goal 4: Reduce child mortality
- Goal 5: Improve maternal health
- Goal 6: Combat HIV/AIDS, malaria, and other diseases
- Goal 7: Ensure environmental sustainability
- Goal 8: Develop a global partnership for development

MILLENNIUM DEVELOPMENT GOALS

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These goals were created to help shape government policy and initiatives once the leaders returned home. They provided a road map for the future that was agreed upon by many world leaders.

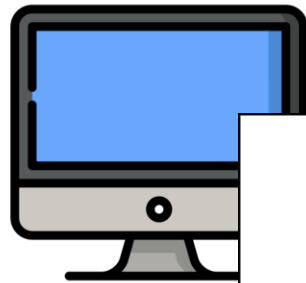
These Millennium Development Goals aligned with the priorities of many non-government organizations that had already been working towards these goals.

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LESSON 5 & 6



Quality of Life Research Presentation



Key Websites

- ✓ [International Planning Federation](#)
- ✓ [Doctors without Borders](#)

Oral Presentation Success Criteria

Level 4

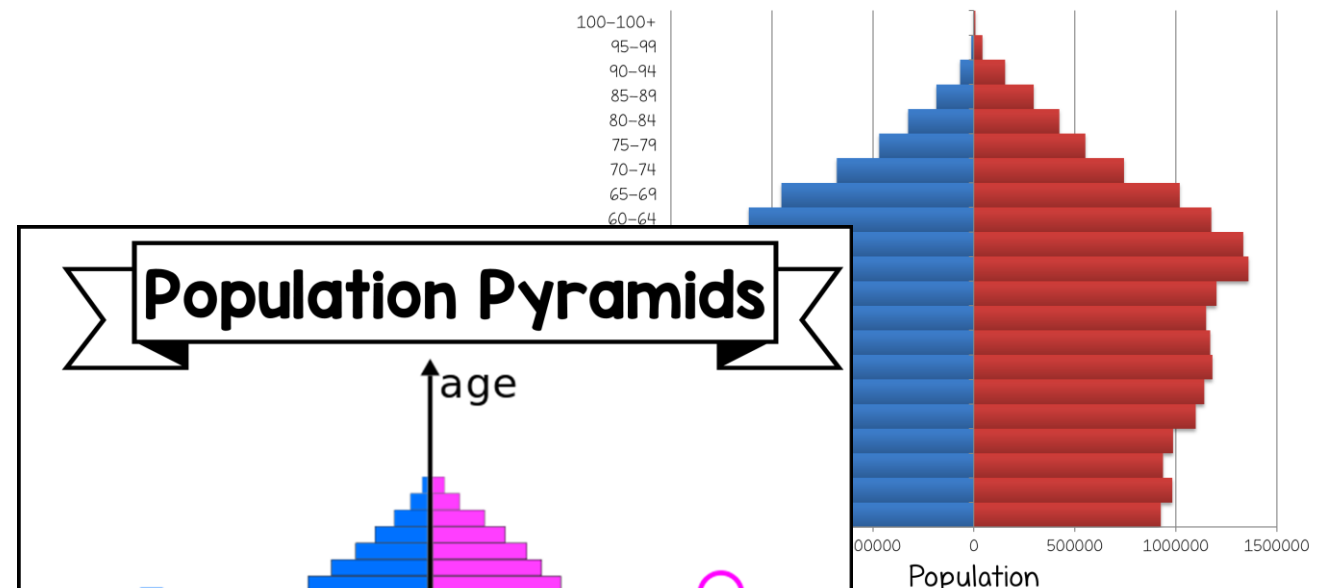
- Level 3 criteria fulfilled
- Clear understanding of the topic
- Props (slideshow, pamphlets, etc.)
- Memorization of content (infrequently glancing at notes)
- Audience interest and attention
- Audience participation

- Presentation not prepared
- Lack of interest, enthusiasm, or eye contact
- Minimal content knowledge

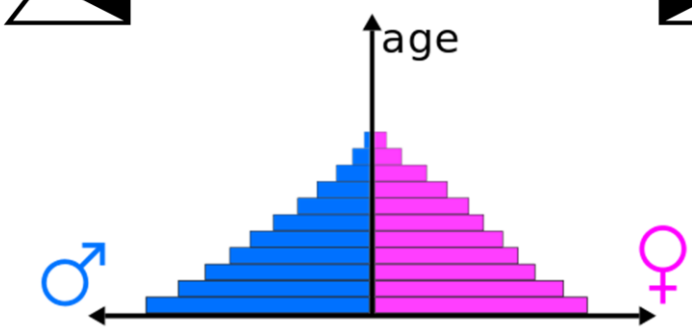
Level 1

- Additional teacher support required to achieve success

SAMPLE ANSWERS



Population Pyramids



A population pyramid is a type of graph that visually represents the population distribution of a country by gender and age. This graph is used by demographers to illustrate certain population characteristics and to predict future population trends and future needs.

Graph Features

- Female data on the right
- Male data on the left
- Age intervals for both genders
- Bars on the graph have no spaces between intervals because it is continuous data

Think About:

- When examining a population pyramid look for irregularities in the data (e.g., shrinking, expanding, boom in growth)
- Think about reasons behind these irregularities (e.g., wars, diseases, epidemics, gender bias, family planning)

graph with the intervals in the middle, but your student graphs should look like. Your taller.

QUALITY OF LIFE RESEARCH PRESENTATION

POPULATION PYRAMIDS

standard
conflicts
will
ease or

LESSON 7 & 8



Interrelationships



Education

It is important that countries offer equal access to education for all people regardless of economic status, gender, or health concerns. Countries that offer their citizens equal access to education have higher literacy rates, lead to higher employment rates, these countries have lower fertility rates, and better maternal health care.

In some areas of the world, girls are discriminated from attending school. This is sometimes due to gender discrimination, other times it is due to social norms where girls are needed at home to help with household chores. In 1997, Malala Yousafzai was born in Pakistan.

Interrelationships



Explain the relationship between the lack of access to education and higher literacy rates.

Why would equal access to education result in higher literacy rates and most likely higher employment rates, a lower fertility and birth rate, and better maternal health care?

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Mid-Unit Test

Name:

Class:

1. Explain what the statement "quality of life" means. (2 marks)

MID-UNIT TEST

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INTERRELATIONSHIPS

LESSON 9 & 10



Celebrity Endorsement



Young Artists for Haiti
 In 2010, several Canadian singers, including Justin Bieber, Avril Lavigne, and Drake, under the name Young Artists for Haiti, decided to re-record K'naan's hit song "Wavin' A Flag" to several different charities (Free World Vision) in support of fundraising for the devastation caused by the 2010 Haiti earthquake.

Other Famous Celebrities
 It is not just celebrities who have brought attention to their name. In 2011, Greta Van Susteren, a former Fox News anchor, was arrested for protesting against the Dakota Pipeline and its impact on Indigenous people in the United States. She was not officially lending her name to the cause, but her arrest for protesting brought attention to her status. Other celebrities, like Nike, have become Goodwill Ambassadors and have attempted to bring attention to different issues.

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Issue Research

What is the issue?	
What problems does it cause?	
Where is the issue located?	
When did this issue start?	
How can this issue be alleviated or solved?	
Statistics	

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Inquiry Instructions



Before Research

Use the Q-Chart to formulate several geographical

your teacher to help you select

on your topic and take notes about the issue, focusing on social, economic, and environmental impact.

topic, and try to answer your Q-Chart.

used for research to assist in the

minute lesson about your inquiry

g to your

ography

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Quality of Life Inquiry Topics

Each topic must assess the social, political, economic, and environmental (where possible) impact



QUALITY OF LIFE INQUIRY

Topic:

- 1) Environmental impact of mining in the Amazon
- 2) Air quality in major cities
- 3) Food security in developing countries
- 4) Foreign debt or foreign debt forgiveness (e.g., Greece)
- 5) Fair Trade Bananas
- 6) The increase in foreign ownership of natural resources in Nigeria
- 7) The increase in foreign ownership of natural resources in Indonesia
- 8) Foreign debt or foreign debt forgiveness (e.g., Greece)
- 9) The war in Sudan and its refugee crisis

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LESSON 11 & 12



Types of Economic Systems



Take brief point form notes as you watch the video on Economic Systems.

Economy	Information
---------	-------------

Economic Systems Folding Notes

Traditional	
Comman	
Market	
Mixed	

← cut

Economic Sector Labels

1. After you have sorted each occupation into a category, cut out the labels below.
2. Then match up each occupation pile with a possible economic sector title.

<h1>Primary</h1>	Farming	Sewing Clothing
<h1>Secondary</h1>	Fishing	Honey Production
<h1>Tertiary</h1>	Bee Keeping	Paper Mill
<h1>Quaternary</h1>		Lumber Mill
		Oil and Gas Refinery

LESSON 13 & 14



Systems and Sectors Economics Quiz

/14

Name:

Class:

Explain the difference between a Market and a Command economy. (2 marks)

ECONOMIC SYSTEMS AND SECTORS QUIZ

Economic System	Example

Economic Development Factors



Economic Development Factor Impacts

Economic Development Factor	How It Impacts The Economy
Natural Resources	
Foreign Ownership of Resources	

Foreign Ownership

Foreign ownership is when resources are owned by people from another country. It has both positive and negative impacts. It brings much needed economic investment and the businesses pay taxes, which helps the economy. However, many foreign owners take profits out of the country and back to their home country, which puts a strain on the host country's economy. It also leads to foreign ownership in some areas of the country.

Government

Government can use public money for the misuse of money. Less money is spent on medical services when government officials take bribes.

ECONOMIC DEVELOPMENT FACTORS

LESSON 15 & 16



World's Largest Slums

According to the United Nations, slums are located on the outskirts of towns. The people who live in slums lack permanent housing structures, sufficient space, clean water, proper sanitation and personal safety.

Slum Name	Slum Location

GLOBAL DISTRIBUTION OF WEALTH

Quality of Life - Unit Test Part I

Name: _____ Class: _____ /8

Explain how technology has improved quality of life. Give 2 specific examples from this unit. (4 marks)

UNIT TEST

In your opinion, is celebrity endorsement helpful for charitable causes? (2 marks)

LESSON FORMATS



PDF

✓ Individual & Whole Unit



DIGITAL

✓ Google Slides

RESOURCE CAN BE USED IN-PERSON OR ONLINE