

Unit 5 Study Guide

Lesson 1

Key Terms

- Cultural Adaptation –
- Human Environment Interaction –

Give Examples of how humans interact with the environment on different scales:

- Local:
- State
- Global

What caused the Aral Sea to shrink?

Lesson 2

Create a web with the below key terms and give examples of each.

Natural resources

Renewable natural resources

Non-renewable natural resources

Fossil fuels

Natural Resources

- What are they?
- Where are they?
- Who uses them? Who uses most of them?
- How fast are we using them?

Lesson 3

What are the 3 reasons for an increase in resource consumption?

What effects is that having on our environment?

Discuss the life cycle of a water bottle. What resources are used to make a water bottle?

Draw a diagram that shows the sources of mercury to people eating it.

Lesson 4 – Energy

Terms:

- Nuclear energy
- Uranium
- Biomass
- Geothermal Energy
- Hydropower
- Greenhouse Gases

What is the difference between renewable and non-renewable energy sources?

Name one pro and one con for each energy source

	Advantage	Disadvantage
Oil		
Coal		
Wind		
Biomass		
Geothermal		
Solar		
Nuclear		
Natural Gas		