

## Homework Discussion...

- how does YOUR personal behavior contribute to any of the issues?

\* try to improve

- how should YOU be responsible for solving the issues?

\* work towards a solution

- how should WE (society) be responsible for solving the issues?

\* work together

- what influence does the economy have on the issues?

\* advertising → making \$

- what is meant by sustainable?

↳ can be used again & still be productive

### ***PREFIXES...***

***anthro*** - human; ***bio*** - life;

***eco*** - ecology (the science of organisms and their relationships with the environment)

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### **Viewpoints**

1) **anthropocentric: human-centered**

Humans are the center of the universe and nature exists for human benefit.

**ex: Onceler from the Lorax**

2) **biocentric: life-centered**

Life is the center of the universe and humans are a separate yet equal part of nature.

3) **ecocentric: ecosystem-centered**

Living and non-living parts of a particular area are equally important.

**ex: the Lorax**

# DR. SUESS...THE LORAX



VS



While watching the video...

- 1) make a list of environmental issues presented in the video.
- 2) decide what point of view best suits the video. / character ✓

## Issues

- deforestation (clear cutting)
- pollution (water, air, littering, vehicle)
- endangered species
- populations
- over consumption
- emphasis on economy (greed)

## **COMPARE YOUR LIST TO MINE...**

### **Important issues found in The Lorax:**

- urbanization
- habitat destruction
- environmental refugees
- deforestation- clear cutting
- industrialization - smog and health implications
- pollution - air and water
- environmental/ecological restoration
- ecosystem services - forest soil prevents erosion
- food chain association
- tragedy of the commons - "if I don't do it someone else will"
- sustainable yield
- conservation/multiple uses
- biodiversity - impacts of urbanization
- externalities
- environmental degradation - littering
- stewardship

## **HOMEWORK...**

### **Unit 1 Key Terms.doc**



Go over the notes and begin thinking about...

**ECO\_CHALLENGE Projects!!!**



## Attachments

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Unit 1 Key Terms.doc