

Solutions to 'Simon Says'...

 Activity Solutions - Simon Says.pdf

UNIT 1 - An Overview of Environmental Science

- *The Issues*
- *Population Growth and Resource Limitations*
- *Researching Current Environmental Issues*

Two Waves of Environmentalism

First wave 1968 - 1976


- department of the environment developed in Canada
- first earth day celebrated in the US in 1970
- population concerned about
 - pollution
 - energy crisis
 - nuclear power
 - populations

Second wave 1985 - present day

population concerned about

- global warming
- ozone depletion
- oil spills
- resource depletion

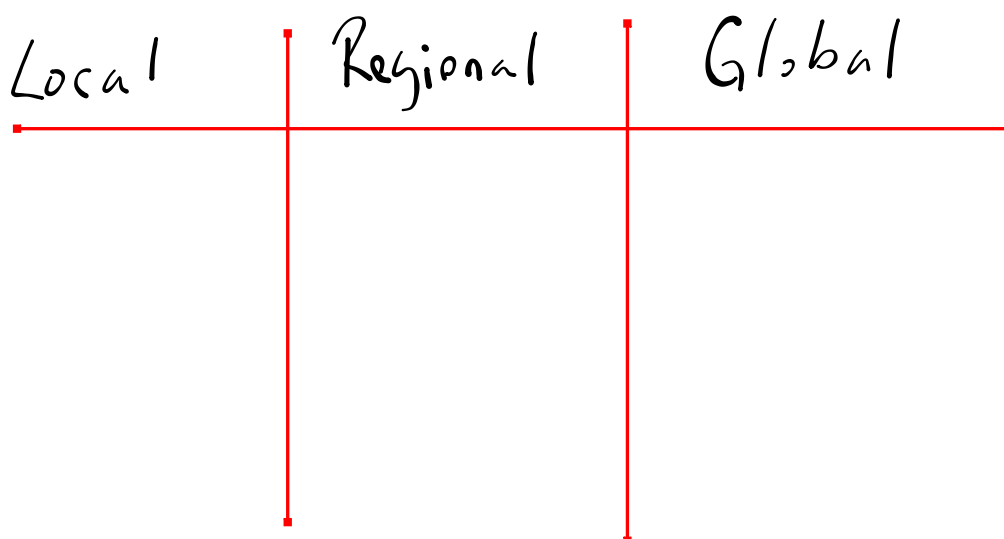
At this point there were more conferences held and agendas and protocols created on how to protect the environment.

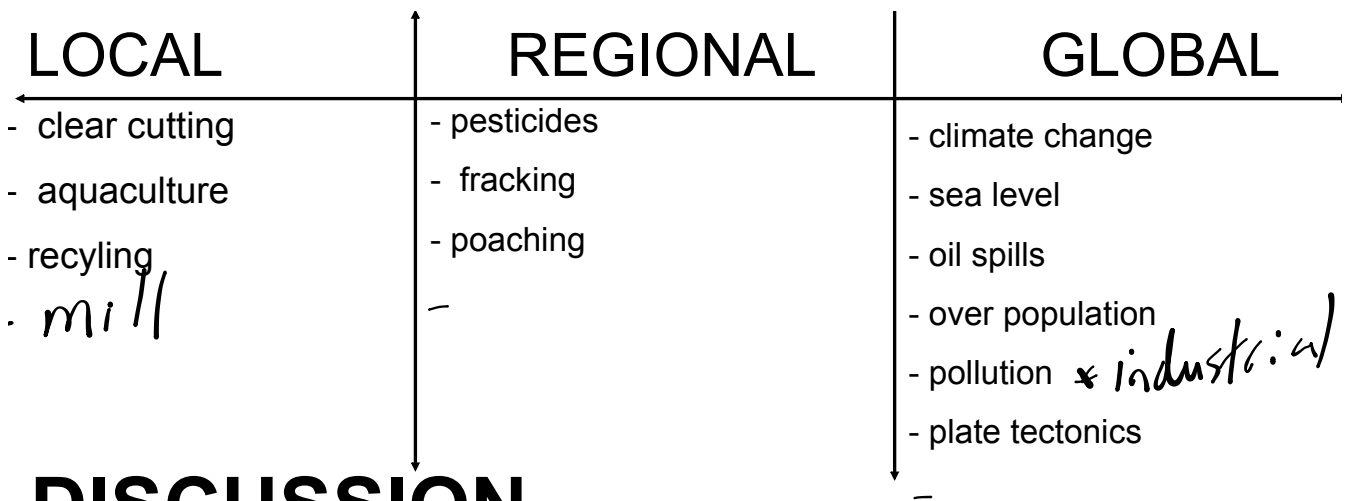


What do you think
are some of the
environmental concerns
in todays society?

ACTIVITY...

- 1) On looseleaf, list any current environmental issues you are aware of.
- 2) Classify the issue as either: LOCAL / REGIONAL / GLOBAL
- 3) With a partner, circle any issues that are common










DISCUSSION...

- ISSUES... 'Who, what, why, where and how'
- INTEREST??? Possible research project in line with **theme of fisheries???**
- Let's PRIORITIZE these issues...

Some current environmental issues...

-  NB - Alberta Pipeline
-  Fish Farming...open vs closed contained
-  Oil Transportation on Railways
-  Shale gas in NB
-  Striped Bass and Atlantic Salmon

PREFIXES...

anthro - human; *bio* - life;

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

Viewpoints**1) anthropocentric: human-centered**

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

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.

Homework: Answer each of the following...

- how does YOUR personal behavior contribute to any of the issues?
- how should YOU be responsible for solving the issues?
- how should WE (society) be responsible for solving the issues?
- what influence does the economy have on the issues?
- what is meant by sustainable?

Attachments

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