

# Human/Environment Interaction Station

This theme addresses the question:  
*What is the relationship between humans and the environment?*

Three key concepts underlie human/environment relationships:



## Humans depend on the environment

for basic needs such as food, shelter, and clothing.



## Humans modify the environment

to meet their needs (eg. building dams, plowing fields, digging mines, building on land).



## Humans adapt to the environment

(eg. using heating in the winter).

## Task 1:

1. What examples of human/environment interaction do you see in the area we live?
2. Do you see evidence of exploited\* resources?
3. Do you see changes in the landscape? Are there changes in the air, water, and soil?

\*Exploited resources = using natural resources (e.g. wood, fish, minerals, rock, etc. for economic growth, with harmful impacts on the environment).

## Task 2:

Choose **ONE** of the topics below. Read the article/watch the video, and answer the questions.

### Salmon Farming

Farmed Salmon video:

<https://www.youtube.com/watch?v=1YD9KDE92J8>

1. Explain the impact that salmon farms are having on the **natural environment** in B.C.
  2. Explain the impact that salmon farms are having on **human populations/communities** in B.C.
  3. What are some ways that you (or others) can help to address or solve the issue?
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### Adapting to Climate Change in B.C.

Read the article: *Six Ways Climate Change is Getting Personal in BC*

1. List and describe three ways that life will likely change in B.C. due to changes in climate.
  2. Which of the problems mentioned in the article will have an impact on your life, and what will you have to do to adapt to these changes?
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### The Pipeline Debate

This activity can be completed either individually OR as a group (make sure you put all of your names on it).

Read the article: *Untangling the Pipeline Debate*

See the handout at this station to: Make a T-Chart listing the pros and cons of pipelines. Then, write a letter to the editor (criteria on the handout) which shows your opinion about the debate, and offers possible solutions.