

CLIMATE CHANGE CASE STUDIES

Directions: You will randomly be assigned one of the climate change case studies. Read the article that corresponds to that case study. Take notes in your notebook regarding the important points of this article. Then, you will share out these important points with your peers.

FOLLOW THIS OUTLINE IN YOUR NOTEBOOK:

Part A: Your Case Study

Name of Your Case Study: _____

Introductory Notes

Climate Change Effects on the Topic

What Can You Do?

Other Notes:

Part B: Your Partners' Case Studies

Get into a group of three (so you and two other students). Take turns sharing out information on your case study. While you listen to your partner's case study, write down the important points of the case study. You must have a minimum of 4 bullet points per case study. Focus on the impact climate change may have on the topic.

Name of Case Study 2: _____

Notes:

Name of Case Study 3: _____

Notes:

Part C: Analysis and Reflection: Answer the questions below using complete sentences.

- 1) Out of the three climate change case studies, which case study do you think will have the biggest impact on the biodiversity of this Earth? Why? Explain using evidence from the article.
- 2) Out of the three climate change case studies presented, which case study do you think is easily fixed? Explain your reasoning.
- 3) How are greenhouse gases, such as carbon dioxide, related to global climate change? Explain.