

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Pd. \_\_\_\_\_

## 6<sup>th</sup> Grade Work Packet

November 21<sup>st</sup> - November 23<sup>rd</sup>

Happy Thanksgiving week! You will be working on this packet while I'm gone. I have VERY HIGH EXPECTATIONS of my students when there is a substitute. The following should be completed by the beginning of class on Monday, November 28<sup>th</sup> and will be turned in for a grade. **DO NOT LOSE THIS PACKET! This will be an INTERMEDIATE GRADE.**

✓ Monday, November 21<sup>st</sup> (Media Center- Take your devices)

- Biomes PowerPoint & Notes: Complete the Note Sheet for Biomes along with the PowerPoint for Biomes. The PowerPoint is found on your Science Google Classroom.
- Compare & Contrast Graphic Organizer: Select 2 biomes from the note sheet to compare and contrast. Please find 3 similarities and at least 5 differences. You may do more research if necessary. Look for things like: biome characteristics, types of plants and animals, average temperature, average amount of rainfall, etc.
- Compare & Contrast Summary Paragraph: Please take the work you did in the Graphic Organizer and turn it into a summary paragraph describing your similarities and differences. Your paragraph should be at least 6-8 sentences. Please keep note sheet and paragraph attached to your packet.
- If you finish early, please read, circulate for a book or work on something else (science fair project) quietly.

✓ Tuesday, November 22<sup>nd</sup> (Media Center - Take your devices)

- Finish Compare & Contrast Organizer/Paragraph: Please finish yesterday's classwork first if it was not finished yesterday.
- Mini-Project - Ecological Tourism Poster: Select one of the biomes you learned about yesterday. It can be different from the 2 you already compared or can be one of the ones you compared. See page in packet about the mini-project for more directions.

✓ Wednesday, November 23<sup>rd</sup> (Media Center - Take your devices)

- Continue Work on your Ecological Tourism Poster: Finish up your Ecological Tourism Poster for the biome you selected. You need to make sure the poster meets all the requirements based on the rubric. Part of your grade will be to present and provide peer feedback for other presentations. We will start the presentations on Monday, November 28<sup>th</sup>. If you do not finish by the end of class today, you will need to work on it over the holiday weekend.

I will be back on Monday, November 28<sup>th</sup>. Please have this packet ready to hand in at the beginning of science class on Monday, as well as, your poster advertisement for the biome you choose. If there is something you did not finish, please take care of it over the weekend. I look forward to hearing about all the great things you did while I was gone.

Ms. Haynie ☺

\*Remember I expect nothing but the BEST!

Name: \_\_\_\_\_ Pd: \_\_\_\_\_

### **Biomes Note-taking Sheet**

1. What are biomes? \_\_\_\_\_  
\_\_\_\_\_

2. What are some of the major biomes? \_\_\_\_\_  
\_\_\_\_\_

3. List a few characteristics of the taiga biome. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. What are some animals that can be found in the taiga biome? \_\_\_\_\_  
\_\_\_\_\_

5. List a few characteristics of the deciduous forest. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. What are some animals that can be found in the deciduous forest? \_\_\_\_\_  
\_\_\_\_\_

7. List a few characteristics of the rain forest. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8. What are some animals that can be found in the rain forest? \_\_\_\_\_  
\_\_\_\_\_

9. List a few characteristics of the desert. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

10. What are some animals that can be found in the desert? \_\_\_\_\_  
\_\_\_\_\_

11. List a few characteristics of the tundra. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

12. What are some animals that can be found in the tundra? \_\_\_\_\_  
\_\_\_\_\_

13. List a few characteristics of the grassland. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

14. What are some animals that can be found in the grassland? \_\_\_\_\_  
\_\_\_\_\_

15. List a few characteristics of the marine biome. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

16. List a few characteristics of the freshwater biome. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# Compare and Contrast Chart Graphic Organizer

Biome Type \_\_\_\_\_

Biome Type \_\_\_\_\_

How are they alike?

① \_\_\_\_\_

② \_\_\_\_\_

③ \_\_\_\_\_

How are they different?

① \_\_\_\_\_

② \_\_\_\_\_

③ \_\_\_\_\_

④ \_\_\_\_\_

⑤ \_\_\_\_\_

⑥ \_\_\_\_\_

⑦ \_\_\_\_\_

① \_\_\_\_\_

② \_\_\_\_\_

③ \_\_\_\_\_

④ \_\_\_\_\_

⑤ \_\_\_\_\_

⑥ \_\_\_\_\_

⑦ \_\_\_\_\_



## Mini-Project: Biome Ecological Tourism Poster Advertisement

**Task:** You have just been chosen as the Marketing Director for a biome. Your job is to entice/persuade people to come visit your biome. Choose one of the biomes you learned about in the Biome PowerPoint yesterday. It may be one of the ones you compared yesterday or it may be a totally different one. Your job is to create a Poster Advertisement that includes the following information/requirements (all of these requirements should be on the FRONT of your poster):

1. Factual information about your biome:
  - a. Average Temperature
  - b. Average Annual Rain Fall
  - c. At least 3 different plants and the adaptations they have to survive in that biome
  - d. At least 5 different animals and the adaptations they have to survive in that biome
  - e. Geographic locations of these biomes – where in the world are they located?
2. Hand drawn illustrations
  - a. Must have at least 3 hand drawn pictures to represent your biome. They must be neat and have color.
3. Persuasive Paragraph
  - a. Write a 5-7 sentence paragraph stating why your biome is better to visit than others. Include factual information about the other biomes in your argument. Remember, you want to persuade people to come to visit your biome and your biome only.
4. Back of the Poster
  - a. First and Last Name
  - b. Date
  - c. Class Period
  - d. Include the sources that you used to obtain your information. You must have at least 3 sources. One of the three sources must be a print (book) source.
5. Presentation
  - a. You will present your biome poster/advertisement to the class beginning on Monday. Your presentation will be part of your mini-project grade.

See next page for Mini-Project rubric →

## Mini-Project: Biome Ecological Tourism Poster Advertisement RUBRIC

Project Element	Full Credit (5 pts.)	Partial Credit (3 pts.)	No Credit (0 pts.)
<b>Factual Information</b>	<b>ALL</b> pieces of the factual information requirements are included on the poster.	<b>SOME</b> pieces of the factual information requirements are included on the poster.	<b>NO</b> pieces of the factual information requirements are included on the poster.
<b>Illustrations</b>	There are <b>at least 3</b> hand drawn illustrations that represent various aspects of your biome. They are <b>neat and colored</b> .	There are <b>1-2</b> hand drawn illustrations that represent various aspects of your biome. They are <b>partially neat and colored</b> .	There are <b>NO</b> hand drawn illustrations that represent various aspects of your biome.
<b>Persuasive Paragraph</b>	There is a persuasive paragraph that explains why the biome you chose is better than the others. It is 5-7 sentences in length.	There is a persuasive paragraph that explains why the biome you chose is better than the others. It is less than 5 sentences in length.	There is no evidence of a persuasive paragraph that explains why the biome you chose is better than the others.
<b>Sources</b>	On the back of the poster, you've listed <b>at least 3</b> sources that you used to get your information – one of which being a print (book) source.	On the back of the poster, you've listed <b>1-2</b> sources that you used to get your information – one of which being a print (book) source.	On the back of the poster, you've listed <b>NO</b> sources that you used to get your information for your biome.
<b>Presentation</b>	When presenting your poster, you use a loud, clear voice that can be heard by all peers in the classroom. You are able to answer questions confidently.	When presenting your poster, you use a voice that can only be heard by the classmates in the front of the room. You are able to answer questions about your biome posed by your peers.	When presenting your poster, you use a voice that cannot be heard by all classmates. Unable to answer questions about your biome posed by your peers.

You earned \_\_\_\_\_ out of 25 possible points = \_\_\_\_\_ %