



## Practice Task: Forest Benefits



### PART 1: RESEARCH (approx. 60-90 mins)

#### Student Directions:

**Your Task:**

Many people new to Washington State may know little or nothing about the benefits of our state's forests. You have been asked to explain these benefits to a family from out of state that has just inherited 500 acres of forestland and are unsure about its value. Use information from the article, the poster, and the video to answer three research questions and to write your essay, explaining the many benefits of a forest.

**Steps you will be following:**

To plan and write your essay, you will do all the following:

1. Read an article and a poster.
2. Watch two videos.
3. Answer three questions about the sources.
4. Plan and write your essay.

**Directions for beginning:**

You will now watch two videos and read the article and the poster. Take notes because you may want to refer to your notes while writing your essay. You can look at the sources as often as you like.

**Source Information:**

**Article:** *We All Need Forests*

**Poster:** *Forest Benefits*

**Videos:** *Forest Fast Breaks: Animations for the Classroom Water* (1:40)

<https://www.youtube.com/watch?v=FcZ3SBf9FD0>

*Forest Fast Breaks: Animations for the Classroom Wood Products* (1:37)

<https://www.youtube.com/watch?v=t5rFTal3Q9M>

**Use the notetaking graphic organizers to take your notes on both sources.**



# Practice Task: Forest Benefits



## MY NOTES

What are the benefits of a forest?

Article: <i>We All Need Forests</i>	
Benefit	Details
1.	
2.	
3.	
4.	

Poster: <i>Forest Benefits</i>	
Benefit	Details
1.	
2.	
3.	
4.	



# Practice Task: Forest Benefits



## MY NOTES

What are the benefits of a forest?

Video: <i>Fast Break: Water</i>	
Benefit	Details

Video: <i>Fast Break: Wood Products</i>	
Benefit	Details

**NOTE: Your notes will not be scored.**

# We All Need Forests



Forests make up just over half of our land in the state of Washington and provide jobs for many people. They are important places that benefit us in many ways. Trees in a forest give us wood for building. Forests have trails for hiking and protect clean water and air. They also provide homes for plants and animals. Let's explore these forest benefits!

## Forest Products

***Wow! Did you know over 5,000 products we use on a daily basis come from the trees in a forest?***

Working forests are forests that provide products for us to use every day. Some trees are harvested for these products. Take a look around! Houses, furniture, doors, picture frames and so many other items are made from wood. Around the school, you will see more wood products: desks, boxes, pencils, brown bags for lunches, and napkins for cleaning up. But did you know trees also provide us with material for making carpets, fabric, cellophane, and lotions? Tree sap is used in paint thinners, syrup, chewing gum, and rubber. And there's more. Forests provide medicines and foods such as nuts, berries, and mushrooms. Yum! Forests are amazing places providing wood and other products that we use every day.



## Recreation

***Did you know people use the forests to have fun?***

Forests provide hiking trails, campgrounds, rivers, streams and lakes for boating and fishing, and many other opportunities for relaxation. Some people visit the forest just to stand among the trees and feel nature all around them. They may even find inspiration in the beauty of the natural environment. Using our forests for hiking, fishing, and other sports provides us with a way to relax and feel inspired by nature!



# We All Need Forests

## Healthy Environment

### *Did you know that forests help to keep our air and water clean?*

Well they do! Trees and all the green plants in a forest give off oxygen for us and other animals to breathe. Trees and plants also act like a giant air filter, cleaning pollutants such as dust, smoke, and certain chemicals from the air. In addition, forests help clean our water. Forest soils act as a filter, capturing particles and chemicals from rain or runoff as the water travels through the rich soil layers before getting into groundwater or streams. The canopy and root systems of the trees also capture the water from rain, slowly releasing the water into creeks and streams catching pollutants. So, forests provide clean air and water for people, fish and wildlife. We all need clean air and water to survive!



## Fish and Wildlife Habitat

### *Did you know that forests are a home to thousands of different types of plants and animals?*

Forests include many different habitats or places to live, and they provide plants and animals with food, shelter, water and space. This diversity is critical to maintain homes for many different types of plants and animals. A healthy forest is a place for many plants and animals to live.



***Now you know!  
Forests are valued places and  
provide us with many benefits!  
Yes, we all need forests!***

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## FOREST PRODUCTS

*Wood for  
Homes  
Furniture  
Paper*



## RECREATION

*Hiking  
Camping  
Skiing  
Fishing  
Snow-  
Shoeing*



# Forest Benefits



*Clean Air*

*Clean Water*

**HEALTHY ENVIRONMENT  
HEALTHY ENVIRONMENT**



*Homes for  
Plants and  
Animals*

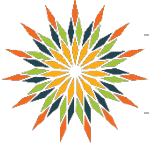
**WILDLIFE HABITAT  
WILDLIFE HABITAT**











## Practice Task: Forest Benefits



### PART 2: ESSAY (approx. 60-90 mins)

#### Student Directions:

**You will now have about 60-90 minutes** to review your notes and sources, plan, draft, and revise your essay. While you may use your notes and refer to the sources, you must work on your own. Now read your assignment and the information about how your essay will be scored, and then begin your work.

#### Your Assignment

Help! A family from out of state has just inherited 500 forested acres and wants to learn more about forests. Write an essay explaining a forest's many benefits and encouraging the family to learn more about forests before deciding what to do with their new inheritance. Be sure to cite your sources.

#### How your essay will be scored:

The people scoring your essay will be assigning scores for:

1. **Statement of Purpose/Focus** – how well you clearly state and maintain your controlling idea or main idea.
2. **Organization** – how well the ideas progress from the introduction to the conclusion using effective transitions and how well you stay on topic throughout the essay.
3. **Elaboration of Evidence** – how well you provide evidence from sources about your topic and elaborate with specific information.
4. **Language and Vocabulary** – how well you effectively express ideas using precise language that is appropriate for your audience and purpose.
5. **Conventions** – how well you follow the rules of usage, punctuation, capitalization, and spelling.

**Now begin work on your essay.**

- Plan your essay
- Write your essay
- Revise and edit for a final draft



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## Organizing My Essay: The many benefits of a forest

Introduction	
First Benefit	
Second Benefit	
Third Benefit	
Fourth Benefit	
Conclusion	

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