

## Job Carr Cabin Museum

Learn at Home

What Would It Be Like For Job Carr To Travel Through Puget Sound?

Part A



## What Would It Be Like For Job Carr To Travel Through Puget Sound?

### Introduction

This lesson is designed for 4<sup>th</sup> grade students. Students learn about transportation in the 1800s and increase their knowledge about daily life in Washington territory for the era prior to statehood. They will consider how tribal members and early settlers traveled around the Puget Sound region. The activities will foster an awareness of local geography and an understanding that traveling from one location to another requires time and planning.

In **Part A**, students will estimate and time how long it takes to walk one mile. They will watch a video to learn about tribal canoe journeys and how this remains an important aspect of local canoe culture. They will compare travel by land and by sea using a map and ruler to measure distances between two points. They will use a graphic organizer to plan a trip of their own.

In **Part B**, students will write a narrative story about their imagined experience using descriptive details and event sequences. They will self-evaluate their work. Finally, students can use the expansion option to work with a partner in order to edit and revise their story.

This interdisciplinary lesson includes physical exercise, a see-think-wonder inquiry process, a maps and measurement activity, a pre-writing plan, a narrative writing activity, and a self-evaluation tool. The expansion option includes a partner activity for editing and revising their written narrative. This lesson meets 4<sup>th</sup> grade standards for English Language Arts and Social Studies.

We recommend completing **Part A** over the course of 2-3 days and completing **Part B** over the course of 2-3 days.

### Materials

**Part A** of this lesson includes:

- Traveling By Land Record
- Traveling by Sea Inquiry
- Photos of Job Carr's Family
- Map of Tacoma & West Pierce County
- Pre-Writing Questions

**Part B** of this lesson includes:

- Narrative Writing 4-Square Graphic Organizer
- Narrative Writing Self-Evaluation Tool
- Peer Revising and Editing Activity (optional)

For **Part A** of this lesson plan you will need:

- A watch or timer
- A school track or other safe place to walk
- A compass (optional)
- A ruler
- A pen or pencil

For **Part B** of this lesson plan you will need:

- A ruler
- A pen or pencil

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What Would It Be Like For Job Carr To Travel Through Puget Sound?

Part A



### Background Information

Imagine traveling around Tacoma and the Puget Sound region in the 1860s before cars and trucks were invented. Native Americans and settlers often used canoes to travel around the region. They also frequently walked from place to place, sometimes many miles away.

New settlers who were learning about the area would use a compass to help find their way and stay on course. A compass is an instrument used to determine geographic direction. It has a needle that aligns with the magnetic field of the earth. The needle always points toward the north pole.

Maps have a compass symbol to help you determine the way that the map is oriented. The letters on the compass represent the directions North (N), East (E), South (S), and West (W).

- Why would it be important for settlers like Job to use a compass when traveling?
- Have you ever used a compass?

### Traveling By Land

Get ready to exercise outdoors! You are going to travel one mile to see how long a journey on foot might take.

- If you have access to a school track, four laps is usually equal to one mile.
- If you will be walking in your neighborhood, at a park, or along a nature trail, ask a grown-up to help you plan your route using local sidewalks and walking paths. You can use Google Maps or a printed map to help you determine where to walk. If you are walking in an urban area, a general estimate is that 8-12 city blocks is about one mile.

Travel safely.

- Choose a walking partner for your journey and stick together.
- Walk at a comfortable pace – no running!
- Be sure to wear appropriate footwear.
- If you are walking in your neighborhood, be sure to stay on the sidewalks or walking paths. If you need to cross streets, use marked intersections.
- Stay aware of your surroundings.

Before you begin, try to predict how long your journey will last. Record your estimate on the Traveling by Land Time Record.

Use a watch or timer to see how long it takes for you to walk one mile.

If you have a compass available, try using it while you complete your walk. Pause every few minutes to check your compass and determine which direction is north.

Once you complete your route, use your Traveling by Land Record to write down how many minutes it took for you to walk 1 mile and to describe your walk.

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Before the Tacoma area was developed as a city with lots of houses, businesses and schools, the land would have looked very different. There were only a few dirt roads and pathways through the region. When it rained, these routes became very muddy. Job Carr and other travelers would have needed to walk along bumpy trails, through dense forests, and across streams and gullies.

- Do you think that a 1 mile trip for Job Carr would take less time or more time than your 1 mile journey?

### Traveling By Sea

With so many obstacles on land, many people in the Puget Sound region chose to travel using local waterways instead. Canoes allowed them to access areas that were difficult to reach on foot. Travel by canoe continues to be an important part of the life and culture of the First Peoples in this area.

Local tribes like the Puyallup carve canoes out of cedar trees. Different styles of canoes are used for different purposes such as hunting, fishing, and transporting people and cargo. Large canoes can carry many people, while small canoes can be used by one person. From a young age, tribal members learn how to care for canoes and how to navigate the waterways. The traditions of canoe culture are passed down from generation to generation.

Tribes along the northwest coast of North America continue to celebrate the importance of canoes. Nearly every year since 1989, tribes in Washington, Oregon, Alaska and British Columbia have taken turns hosting a special canoe celebration.

Watch this short video from Pierce County TV to learn more about the canoe culture of Puget Sound tribes and the 2018 Power Paddle to Puyallup: <https://www.youtube.com/watch?v=zS91fwicQNO>.

Use the video to answer the questions on the Traveling By Sea Inquiry.

Experienced canoe carvers and navigators from the Puyallup Tribe had much to teach non-Native settlers, including Job Carr. Early settlers quickly learned the importance of having a canoe for transportation. When Job Carr arrived in the area in 1864, he spent 5 months traveling by canoe around Puget Sound to find a place to live. When Job's sons and daughters moved here, they also used canoes to travel around the area.

- Have you ever ridden in a canoe or rowboat?
- Do you think it would be faster to travel by walking or by paddling a boat?

We know from their letters and journals that members of the Carr family frequently traveled by canoe from Job's cabin to Steilacoom to get supplies and to deliver the mail. The 15-mile canoe journey to Steilacoom took about 3 hours each way. It could take much longer if the weather was windy or stormy.

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Learn at Home

What Would It Be Like For Job Carr To Travel Through Puget Sound?

Part A



### Using the Map to Imagine A Journey Through the Past

Now that you have an idea about what it was like for Job Carr to travel around Puget Sound by land and by water, you are going to plan your own trip. Imagine that you are a member of Job's family traveling in the 1860s. You can choose to be Job, Anthony, Howard or Marietta Carr.

- Job Carr arrived on Puget Sound in 1864 at the age of 51. He built his cabin in 1865.
- Anthony Carr arrived at Job Carr's Cabin in 1865 at the age of 24.
- Howard Carr arrived at Job Carr's Cabin in 1866 at the age of 20.
- Marietta Carr arrived at Job Carr's Cabin in 1867 at the age of 18.

Take a look at the photos of Job Carr and his family.

*Note: Job's daughter Margaret and his ex-wife Rebecca eventually settled in Tacoma too, but that was several years after Job, Anthony, Howard and Marietta.*

Take a look at the Map of West Pierce County.

- Can you find the compass in the upper corner of the map?

Let's practice finding locations on the map and measuring the distance between two locations with your ruler. For this example, your starting point is Job Carr's Cabin and your destination is Steilacoom.

- Find Job Carr's Cabin on your map.
- Find Steilacoom on your map.
- Draw a line from Job Carr's Cabin to Steilacoom using a walking route (traveling by land).
- Draw a line from Job Carr's Cabin to Steilacoom using a canoe route (traveling by sea).
- Use a ruler to measure the length of each route.
  1. It is about 6 inches from Job Carr's Cabin to Steilacoom by land.
  2. It is about 8 inches from Job Carr's Cabin to Steilacoom by sea.
- Now, we're going to convert inches on the map into miles. The scale at the bottom of map tells us that  $\frac{1}{2}$  inch equals 1 mile. This means that every 1-inch equals 2 miles.
  1. Traveling by land, it is about 12 miles from Job Carr's Cabin to Steilacoom
    - 6 inches x 2 = 12 miles
  2. Traveling by sea, it is about 16 miles from Job Carr's Cabin to Steilacoom
    - 8 inches x 2 = 16 miles

Here are a few ideas to inspire your imaginary journey. Can you find these locations on the map?

- Travel to the mouth of the Puyallup River to trade with the Puyallup Tribe
- Go fishing in Gig Harbor
- Enjoy the hospitality of Elizabeth Mahon at Clover Creek
- Collect shellfish on the beach at Point Evans
- Enjoy a picnic on Browns Point
- Visit the home of George Byrd in Fern Hill
- Work at the Byrd family flour mill at the north end of Lake Steilacoom

Can you think of other reasons that members of the Carr family might want to travel to more places on the map?

## Job Carr Cabin Museum

Learn at Home

What Would It Be Like For Job Carr To Travel Through Puget Sound?

Part A



Now you get to decide where your imaginary journey will take place. Where will your adventure go?

- Mark your starting point at Job Carr's Cabin on your map.
- Mark your destination on your map.
- Choose whether you will travel by walking or by canoe, and then draw your route on your map.
- Use your ruler to measure the distance of your journey.

**The destination for my journey:** \_\_\_\_\_

**How far is my destination from Job Carr's Cabin?** \_\_\_\_\_ (inches on the map)

**How far is my destination from Job Carr's Cabin:** \_\_\_\_\_ (miles)

### Using the Pre-Writing Questions to Plan Your Journey

Take a look at the Pre-Writing Questions graphic organizer. Use the questions provided to brainstorm about your imaginary journey as a member of the Carr family. Write down your answers to the Pre-Writing Questions. For this quick writing activity, you do not need to use complete sentences; just jot down your ideas in the space provided for each question.

### Continued in Part B of *What Would It Be Like For Job Carr To Travel Through Puget Sound?*

This completes **Part A** of this lesson plan.

In **Part B** of *What Would It Be Like For Job Carr To Travel Through Puget Sound?* you will write a narrative story about your imagined journey. You will need your Map and Pre-Writing Questions from **Part A** to complete the activities in **Part B**.

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Learn at Home

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Part A



### **Want to Learn More:**

Find out more about Salish Canoes, <https://www.jobcarmuseum.org/blog/salish-canoes>

Learn to say a canoe phrase in the Puyallup language Twulshootseed,

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

Learn more about how Job Carr and his family used canoes,

<https://www.jobcarmuseum.org/blog/canoes-and-the-carr-family>

Watch a video about the Natural History of Old Town Tacoma,

<https://www.jobcarmuseum.org/blog/the-natural-history-of-old-town-tacoma>.

- Learn why Job Carr chose this spot to build his home on Puget Sound.
- Understand how the natural environment is important to this landscape.



### Traveling By Land Record

For this activity, you are going to walk outside for one mile. Ask a grown-up to help you plan your route around a school track, in your neighborhood, at a park, or along a nature trail.

Name \_\_\_\_\_

Date \_\_\_\_\_

My walk partner \_\_\_\_\_

- My walk location
- School Track
  - My Neighborhood
  - A Park or Nature Trail
  - Other \_\_\_\_\_

Before you begin, try to predict how long your journey will last.

<b>My estimated time to walk 1 mile</b>	_____ minutes
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After your walk is complete, record how long your journey took.

<b>My actual time to walk 1 mile</b>	_____ minutes
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Describe your journey (check all that apply):

**Travel Surface**

- School track
- Paved sidewalk
- Gravel path
- Dirt path
- Grass
- Other ( \_\_\_\_\_ )

**Weather**

- Hot
- Warm
- Cold
- Sunny
- Cloudy
- Rainy
- Windy
- Stormy
- Snowy
- Other ( \_\_\_\_\_ )

**Landscape**

- Flat
- Hilly
- Muddy
- Dusty
- Urban / City
- Rural / Farm
- Forest
- Mountain
- Beach
- Other ( \_\_\_\_\_ )

Were there any obstacles on your walk? \_\_\_\_\_



## Traveling By Sea Inquiry

After watching the short video from Pierce County TV about the canoe culture of Puget Sound tribes and the 2018 Power Paddle to Puyallup, answer the questions below.

Video link: <https://www.youtube.com/watch?v=zS91fwicQN0>

- SEE: What are three things that you noticed in this video?

1. \_\_\_\_\_.
2. \_\_\_\_\_.
3. \_\_\_\_\_.

- THINK: What are three facts that you learned from this video?

1. \_\_\_\_\_.
2. \_\_\_\_\_.
3. \_\_\_\_\_.

- WONDER: What are three things that you are curious to learn more about after watching this video?

1. \_\_\_\_\_.
2. \_\_\_\_\_.
3. \_\_\_\_\_.

### Canoe Bonus Question:

If it took Job Carr 3 hours to travel 15 miles by canoe to Steilacoom, then what was his speed per mile when traveling by canoe? (Answer on next page)

Is this faster or slower than the speed of your journey to walk 1 mile?

## Job Carr Cabin Museum

Learn at Home

What Would It Be Like For Job Carr To Travel Through Puget Sound?



### Answer to Canoe Bonus Question:

If Job's 15-mile canoe journey to Steilacoom took about 3 hours, then what was his speed traveling 1 mile by canoe?

$$\frac{3 \text{ hours}}{15 \text{ miles}} = \frac{? \text{ minutes}}{1 \text{ mile}}$$

First, convert hours into minutes

$$\frac{3 \text{ hours}}{15 \text{ miles}} = \frac{180 \text{ minutes}}{15 \text{ miles}}$$

Then simplify by dividing the numerator (top) and denominator (bottom) of the fraction each by 15.

$$\frac{180 \text{ minutes}}{15 \text{ miles}} = \frac{12 \text{ minutes}}{1 \text{ mile}}$$

Answer: It took Job about 12 minutes to travel one mile by canoe.

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Learn at Home

What Would It be Like For Job Carr To Travel Through Puget Sound?



**Job Carr's Family**



Job Carr



Anthony Carr



Howard Carr



Rebecca Pitman Carr Staley

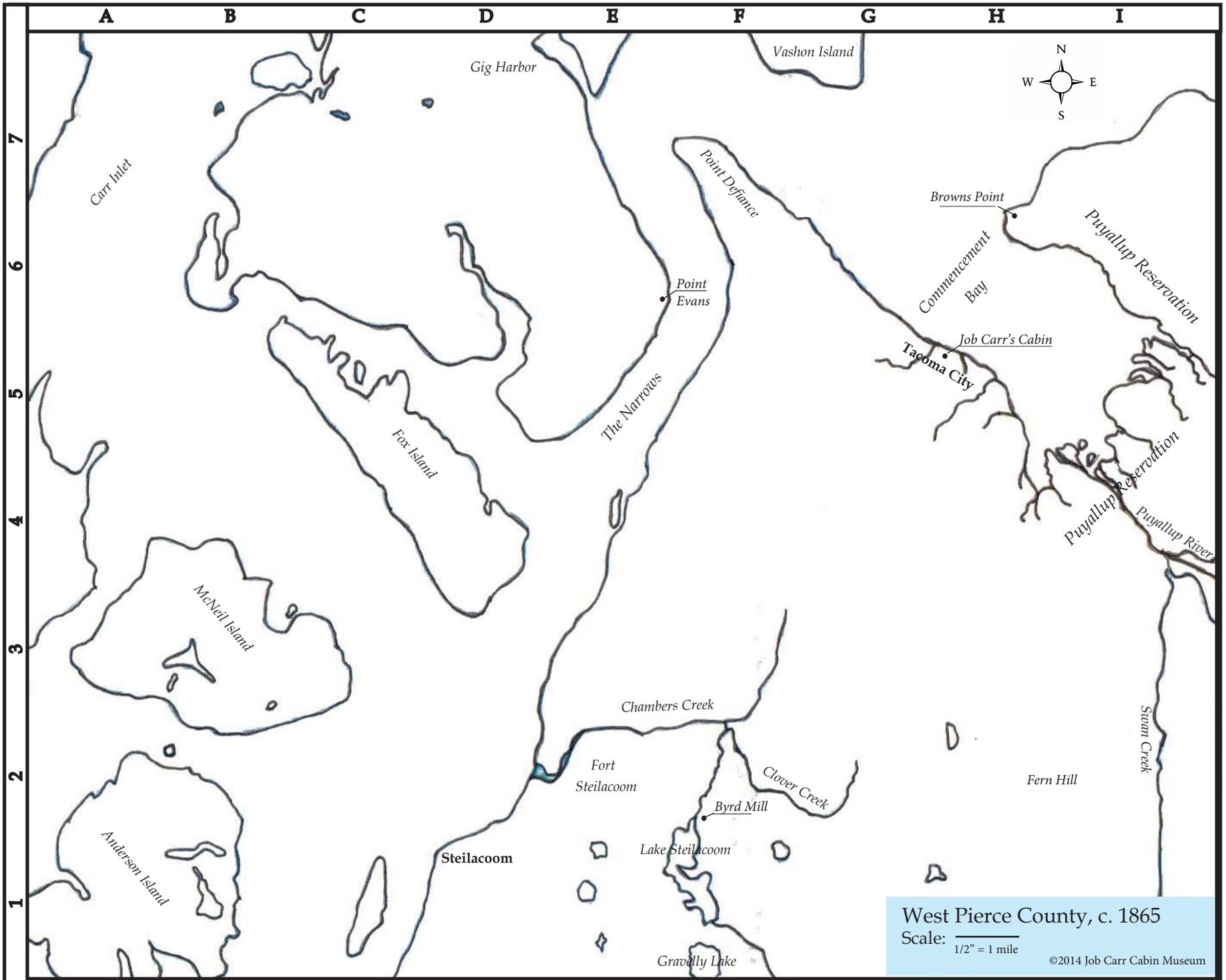


Marietta Carr Mahon



Margaret Carr Wentworth Conklin

*Source: Carr Family Archives*



West Pierce County, c. 1865  
 Scale:  $\frac{1}{2}'' = 1 \text{ mile}$   
 ©2014 Job Carr Cabin Museum



### Pre-Writing Questions

Imagine that you are a member of Job Carr’s family in the 1860s. You are going to take a trip from Job Carr’s Cabin to another location in Pierce County. You can walk or paddle a canoe to your destination. Use the brainstorming questions below to help you plan your trip.

#### Who?

Questions to consider:

- Who is the person making this trip? What do you know about the character that you have chosen for this journey? Are you traveling with anyone else?

Use your answers from this question to help you complete the first 4-Square organizer (Introduction: Who?)



#### Where?

Questions to consider:

- Where is your character going? What do you know about this location? What will you see when you get there?

Use your answers from this question to help you complete the next 4-Square organizer (Second Paragraph: Where?)





### **Why?**

Questions to consider:

- Why is your character making this journey? Why would you want to go on this trip? What will you do at the end of the journey?

Use your answers from this question to help you complete the next 4-Square organizer  
(Third Paragraph: Why?)



### **When?**

Questions to consider:

- When is your character traveling? What year is your trip taking place? What time of day are you traveling? During which season are you taking this trip? Will the weather effect your journey?

Use your answers from this question to help you complete the next 4-Square organizer  
(Fourth Paragraph: When?)





### How?

Questions to consider:

- How will your character travel? Will you be walking or paddling a canoe? How many miles is it from Job Carr's Cabin to your destination? How much time will the trip take? Which direction will you be traveling (north, east, south, west)?

Use your answers from this question to help you complete the next 4-Square organizer (Fifth Paragraph: How?)



### What?

Questions to consider:

- What is the landscape like along this journey? What are the natural features your character will see along the way? What supplies will you bring along?

Use your answers from this question to help you complete the next 4-Square organizer (Sixth Paragraph: What?)



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Learn at Home

What Would It Be Like For Job Carr To Travel Through Puget Sound?



### What?

Questions to consider:

- What challenges will your character encounter along this journey? What actions will you take to overcome these challenges?

Use your answers from this question to help you complete the next 4-Square organizer (Seventh Paragraph: What?)



### Conclusion

Questions to consider:

- How did the journey end? What happened when your character reached their destination? Will you be able to return back to Job Carr's Cabin on the same day?

Use your answers from this question to help you complete the last 4-Square organizer (Eighth Paragraph: Conclusion)