



Name: Date:

# Fram Motivation

## Part 1 - Fram Expedition Video

Fram expedition video questions:

- 1. What was the motivation behind the Fram expedition?
- 2. What was known/believed to be true about the Arctic prior to the Fram expedition?
- 3. In what way(s) did members of the crew display persistence?

#### Part 2 - Fram Google Expedition

Lead by Fridtjof Nansen, the Fram expedition (1893-1896) was the first attempt to reach the North Pole by drifting with ocean currents. Freezing temperatures, polar nights, and polar bear attacks, experience the Fram expedition for yourself...hop aboard the *Fram* and see what it's like to be an Arctic explorer in this virtual Google Expedition!

**Instructions:** Tour each scene in the "Explore the Arctic Aboard the Fram" Google Expedition answering the questions below as you go.

Scene 1: The Fram: Structure and Function

1. What were some imaginative and creative structural elements of the Fram?











Name: Date:

#### Scene 2: March to the North Pole

2. What catastrophic event later inspired Fridtjof Nansen to lead the Fram expedition? Explain Nansen's plan using the terms logic and reasoning.

#### Scene 3: Navigation

3. What instrument did the Fram expedition rely on for navigation? How did it work?

#### Scene 4: Scientific Observations

4. What are some of the things Nansen and his crew studied/investigated while drifting through the Arctic?

## Scene 5: Saloon

5. How did the men occupy their time and keep their spirits up while aboard the Fram?











Name: Date:

Scene 6: Cabins

6. Why was it difficult to sleep on the *Fram*?

## Scene 7: Dining Room

7. Did the crew lose weight or gain weight over the course of the 3-year expedition?

### Scene 8: Kitchen

8. What foods listed in the descriptions would you most want to eat aboard the Fram?











Name: Date: Part 3 - Exit Ticket/Homework What human qualities did crewmembers display/possess that enabled the Fram expedition to be successful? (Consider: persistence, precision, logic, reasoning, imagination, creativity)





