

**Task 1 - English:
Write a diary entry**

While the men felt exhausted and beaten when they had to concede that the Endurance was trapped for the winter, the dogs were overjoyed to be off the boat exploring the polar conditions. Igloos were built out of wood and snow to act as kennels in what became known as 'Dog Town'.

Write a diary entry in role as one of the crew.

Your diary entry should have a simple structure:

- an introduction that sets the scene answering questions 'who?', 'what?', 'where?', 'when?' and 'why?'
- then, a series of paragraphs organised in chronological order, including details that are amusing, interesting, exciting or significant to grab the reader
- a conclusion that comments on what had happened, or says something about how the person felt.

**Task 2 - Maths:
Antarctica Recipes - Scaling Up and Down**

Sledging Biscuits Recipe

Plain biscuits, high in energy, physically resilient, compact and bland enough to be inoffensive to everyone. These powered men to the South Pole on foot and driving dog teams.

Ingredients (makes 8 biscuits)

- 150g flour
- ½ tsp baking soda
- ½ tsp salt
- 30g butter
- 50ml cold water

Work out how much of each ingredient you need to make:

1. 4 biscuits
2. 16 biscuits
3. 20 biscuits
4. 68 biscuits



**Pole to Pole
(Shackleton's Journey)**

**Task 3 - Geography
Task:**

The Poles: Human Impact

Antarctica is certainly the most pristine place on earth although it is not as unspoiled as may be imagined. For more than a hundred years people have travelled to Antarctica and most parts have now been visited. More than just footprints have been left and more than just photographs have been taken. Find out and write about the human impacts on Antarctica and threats to the environment.
What do you think can be done?

Complete one homework task each week in your homework book. All homework is to be handed in on a Tuesday morning. Have fun!

Task 4 - Science Task:

Floating and Sinking - Make your own Endurance!

Using Plasticine or any material which can quickly be molded and changed, design and craft a mini Endurance. Then test the suitability of your design to see how many 'men' (marbles/paperclips) you can fit in your Endurance before it sinks. What worked the best - why?

In your homework book:

- Record each part of your investigation, saying what you did and what happened
- Write a short paragraph in which you draw conclusions from your findings

Task 5 - Design Technology Task:

Igloo Design

Find out how an igloo is built - you could watch the online video: [How to build an igloo - A Boy Among Polar Bears - BBC](#)

Build your own model igloo. Think creatively about the materials you use (examples can be found online).



