

Maths

We will be calculating the area, perimeter and volume of different shapes.

We will be studying decimals, looking at rounding, multiplying and dividing decimals.

We will also be finding fractions of numbers as well as percentages of amounts.

Eagle

'Race to the Poles'



English

In English we will be creating written work based upon our class text 'Kensuke's Kingdom'. This will include stories based around exploring and non fiction pieces, such as messages in bottles.

We will be improving our sentences by using subordinating conjunctions and fronted adverbials.

Discovery

In Geography we will learn about the Arctic and Antarctic regions.

Science

In Science we will be learning about the circulatory system, the heart and the effect of exercise on these.

Computing

In computing we will be learning how to create and use spreadsheets. We will also learn how to communicate by email safely.

RE

We will be learning about the question: what makes a good person?

Art / D&T

In DT we will be designing and building wooden sleds to travel Antarctica with.

Music

In music we will be learning to read simple melodies and to play with different dynamics.

PSHE

We will be learning about how we are all part of one world. What unites us?

Maths

- 1) Measure rectangles you can find around the house. Calculate the perimeter (Length add Width) x 2. Also calculate the area (L x W). Round all measurements to the nearest whole number to make it easier if you wish.
- 2) Using a measuring jug, precisely measure out 100ml, 150ml, 200ml and 250ml of a liquid. Then take one of those amounts and pour it into three different sizes of glasses. Draw what you observe.
- 3) Learn the 7, 8 or 9 times table and draw a poster of the times table you chose.

Homework

'Race to the Poles'



English

- 1) Create a 'Chain Reaction' at home (Rube-Goldberg machine) and then write a review of building it and testing it.
- 2) Write a description of a wintery setting. It could be the view from your house on a snowy or icy day.
- 3) Write a story where a character is washed up on a beach. Where are they? What happens to them?

Topic

1. Draw a map of the Arctic or Antarctica. This could include wild life illustrations.
2. Build a prototype sled using any materials you wish (lego, wood, paper).
3. Create fact files for animals and sea life that live in the Arctic or Antarctic.
4. Write an equipment list for going on an adventure. If possible find the costs of the item and find how much the total would be.