

Optional Extension Activities Year 1

Dear Year 1 Pupils,

Well done for completing your daily work through Purple Mash and we hope you are enjoying the work set. Below you will find the next set of challenges that are optional for the next two weeks, you can do some or all of it if you wish. You can hand it in the usual ways to your teachers.

- In science, we are learning about different materials and testing their properties. Can you test materials around your house to see which material would be best to make an igloo from? You could test the materials by wrapping them around an ice cube and seeing which material melts the ice cube the quickest, and which material is the best at keeping dry (waterproof) – then you could use this material to design and make your very own igloo.
- Could you write some instructions for building your very own igloo? Remembering, they have to be clear, in order and contain imperative verbs. You could challenge yourself to use adverbials of time as well.
- For our topic, Polar Explorers, you could write a letter to Robert Falcon Scott or the boy from 'Lost and Found', telling them exactly what the South Pole is like and what to expect during their adventures there? What will the weather be like? What equipment will they need to take? What clothes will they need to wear there?
- Could you write a shape poem or an acrostic poem about the South Pole or an animal that may live there?
- Could you research and find out some interesting facts about the South or North Pole? You could record yourself telling us these facts or write them up. You could even design an information poster.
- Create a fact file for 3D shapes. Remember to list the properties of the shapes using the correct vocabulary.
- Can you roll two dice and find all the numbers that can be made by adding the dots on the dice? How many different numbers can you make? Are they odd or even?