

# Year 6 Newsletter

Spring Term 1 2023

## **Topic**

The Year 6 topic this term is Frozen Lands. We will be focussing on the North and South Pole. We will be taking the opportunity to look at climatic bands and biomes, the geographical features of the polar regions of Earth as well as looking at how animals and humans have adapted to living in such a harsh climate.

We will create artwork based on the work of a number of artists including some who are artists in residence at some of the polar research stations!

## Reading

Reading is the most important skill a child can master. At Errington, the children complete a Star Reader test each half term. They will then be given a reading range from which to choose their reading books. Children read their book in school each day and are expected to read at home at least 5 times a week for at least 20 minutes and for this to be recorded in their reading records. Reading Records will be checked weekly. When they finish a book, they complete a guiz on the book in school. A grid of additional activities will be provided for children to complete in their reading records. In addition to this, children work on Reading Plus at least 4 times a week and have a guided reading session.



## Science/DT

In Science, our focus this term is 'Materials' and renewable energy. We will be looking at this in the context of creating a vehicle used for polar exploration and looking at different ways to power these vehicles using some renewable sources.

## Other Subjects

Y6 will be doing French weekly and will also be covering aspects of art, DT, music and PSHE over the following half term.



## reading plus Home Learning CENTURY





In Y6, children are provided with weekly homework and spellings to learn. These will go out on a Friday and must be returned on the following Wednesday. As a school, we provide the children with access to a range of exciting on-line learning environments. These include, Purple Mash, Times Tables Rock Stars, Reading and Century. These can be found on the Learning Zone on the school website and on the Year 6 Share Point. In addition to this children have been given an optional topic grid where they can choose tasks to do. Housepoints and rewards will be given for good work.

### **Maths**

In maths, the children will revise formal methods for the 4 rules of number and apply these in reasoning and problemsolving situations. We will be looking at fractions, decimals and percentages so that we can order and compare them. We will move on to algebra and Mrs Rule will continue to work on geometry with the children in her weekly session. In addition to this we will complete a short session on arithmetic daily which will cover a wide range of mathematic areas. Rapid knowledge of timetables is crucial-please encourage your child to work on these if they are not secure.

## **English**

In English, our work will be based on the book Shackleton's Journey by William Grill where we will produce writing in a number of genres. We will be using our persuasive skills to write a formal application letter to Shackleton to secure passage on his ship The Endurance, create a set of complex instructions and write non-chronological reports on one of the creatures that we discover on our voyage.

#### **Computing**

In Computing, we will be using spreadsheets to explore probability, we will create our own spreadsheets and will use these to plan a fictional school event so that children are able to understand how spreadsheets can be used in every day life and in the workplace,

#### P.E.

Year 6 pupils will have PE twice a week on Wednesdays and Thursdays. On these days, we ask that your child wears a school P.E kit. This comprises of a pair of black shorts or joggers, a white t-shirt and trainers. If children are unable to participate in PE for any reason we ask you to contact school via email or write a note to the class teacher.