

Curriculum Newsletter Year 6 Spring 1 2023

Key Learning

Maths: Solving problems involving measures, pie charts, line graphs, negative numbers, fractions, percentages and linear sequences.

English - Reading - Developing comprehension skills using a variety of strategies through fiction, non-fiction and biographical texts linked to the topic. **Writing** - There are many writing outcomes throughout this journey as the children need to show their skills at writing across a range of genres and for a range of purposes. These will include diary writing, speeches, letters, non-chronological reports, newspaper reports and poems.

Science: *How does a habitat affect which animals or plants can survive there?* The children will be describing how living things are classified into broad groups according to common observable characteristics based on similarities and differences. They will give reasons for classifying plants and animals based on specific characteristics.

Other Learning

PSHE: *How can I stay safe online?* Helping the children to understand computer safety including making friends online and the implications of In-App purchases.

Computing: *How do I use a search engine?* Developing web searching skills.

PE: Outside - Tag Rugby **Inside** - Circuit training and self-improvement

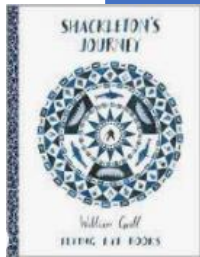
DT: How can we make a soup that is warming and nutritious for a Polar explorer?

RE: *What does justice mean?* Developing an understanding of what the concept of justice means. The children will apply it to a religious context to explain how justice is significant in the stories of Jewish people, Christians and Muslims before exploring what justice means in their own lives. This links back to our previous topic.

Music: *Can music paint a picture in our head?* Exploring the pitch and the structure of a piece of music.

Geography: *Why is Antarctica a desert?* Understanding what biomes and climate zones are. Identifying the location of Antarctica and describing and explaining its features.

History: *What difference did Shackleton's Endurance expedition make to the wider world?* Exploring how Antarctic expeditions have changed over time and why historical figures acted as they did.



Ice Trap!

Home Learning

Homework will be set weekly. This will be: two maths tasks set every Friday via MyMaths and due in by the following Thursday; a grammar or punctuation task set on Friday and due in the following Thursday so we can go over in in class on Friday and spelling words to be learnt for a weekly test. In addition to these set pieces, we expect the children to be reading at least 5 times a week and practising their times tables (both the multiplication and division facts) by taking part in the class Battle of the Bands on Timestable Rockstars.

Hook and Trip

Hook

Each class will participate in several 'Antarctic Adventure' challenges outside to begin to experience the kinds of tasks and teamwork Antarctic explorers would have needed to undertake during their expeditions.

Trip

We will be going on a school trip to the Gilbert White Centre to learn more about the life and experiences of Antarctic explorers.

