Year 6

Autumn Term 2025

Topic- Antarctica

As geographers we will learn about the planet's coldest lands and we investigate the deadly yet beautiful terrain of the Antarctic and the famous journey of Ernest Shackleton. We will explore the people that study this treacherous terrain and also discover the environmental impact climate control is having on this vital part of our Earth.



Maths

Our maths focus for this term will be ...

Place value to ...

- Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.
- Round any whole number to a required degree of accuracy.
- Use negative numbers in context, and calculate intervals across zero.
- Solve number and practical problems that involve all of the above.
 Addition and subtraction to...
- Add and subtract whole number with more than 4 digits.
- Multiply up to 4-digit numbers by a twodigit number.
- Understand and apply methods for short and long division.
- Use knowledge of prime, squared and cubed numbers to reason.
- We ask that children regularly practise and learn their times tables. It has been proven to make a massive difference to the speed and accuracy of their calculation skills.
- It is still important for children in Year 6 to be heard read. This way, the meaning of unfamiliar words can be discussed and vocabulary extended. Questions posed, arising from the text, is also an excellent way to develop children's understanding of what they have read. 3 times a week is ideal. I will be checking for 3 reads every Monday. Children can also log on to Reading Plus.
- PE will be on a Thursday and Friday. Children can come to school in their PE kits.
- Please regularly check MCAS for up-to-date information.

Literacy

We will be looking at the book, 'Shackleton's Journey' by William Grill.

This term our writing focus will be...

Punctuation and grammar

We will focus on...

- Nouns (common, proper, collective/partitive and abstract)
- Verbs (being verbs, regular/irregular action verbs and phrasal verbs)
- Subject
- Single clause sentences
- Coordinating conjunctions to join clauses
- Compound sentences

This terms spellings focus will be

- /sh/ coded sh, ch, ti, si, ssi, ci
- Curriculum words shoulder, competition, dictionary, explanation, pronunciation, conscience, conscious, ancient, sufficient, appreciate, especially

This terms reading focus will be

- Reading for pleasure
- To increase fluency in order to skim and scan effectively.
- To find evidence to support retrieval and deductive answers.
- To use our wider knowledge of the world to answer inference questions.