Frozen Kingdom

Maths

Four Operations

- Multiply and divide by 10, 100, and 1,000.
- Use long division.
- Solve division problems.
- Recall times tables up to 12 x 12.
- Understand the order of operations (BIDMAS/BODMAS).
- Solve problems involving scaling numbers.
- Solve multi-step problems.

Fractions

- Recall times tables up to 12 x 12.
- Compare fractions with denominators that are multiples of the same number.
- Order fractions with denominators that are multiples of the same number.
- Compare and order fractions, including those greater than 1.
- Identify and write equivalent fractions:
- Using visuals.
- Involving tenths and hundredths.
- Simplify fractions using common factors.
- Express fractions with different denominators in the same form using common multiples.
- Convert between mixed numbers and improper fractions.
- Add and subtract fractions:
- With the same denominator.
- With denominators that are multiples of the same number.
- With different denominators using equivalent fractions.
- Multiply fractions:
- Multiply proper fractions and mixed numbers by whole numbers.
- Multiply pairs of proper fractions and simplify answers.
- Divide proper fractions by whole numbers.
- Write decimal numbers as fractions.
- Calculate decimal equivalents of fractions.
- Calculate fractions of amounts.

Geography

How are the Arctic and Antarctic different, and what challenges do they face?

This half term, we're diving into the icy worlds of the Arctic and Antarctic. We'll explore their stunning landscapes, from towering glaciers to vast tundras, and learn about the incredible animals that call these places home, like polar bears and penguins. We'll also discover how people live and work in these extreme environments. Plus, we'll see how these regions are connected to the rest of the world and yet remain unique in their own ways. Most importantly, we'll study how climate change is affecting these fragile ecosystems and what that means for our planet. Get ready for an adventure into the coldest corners of the Earth, where science and discovery await!

Literacy

Narrative
Poetry
Persuasive writing
Setting Description

Science

Earth's Movement in Space

RE

Theology
Christianity
Was Jesus the Mesiah?

French

Le temps
(The Weather)

Music

Evolution of Music

Art

Painting

Life Skills

Rights, Respect and Equality

Computing

Quizzing

This planning sheet outlines the areas of study that are planned for the Autumn term. However, as planning is assessment led, modifications may occur.