

English

Reading

We will:

- continue to practise our reading and comprehension skills by regular reading opportunities and continuing to complete and quiz our AR books.

Writing

We will:

- use 'Extreme Animals' (non-fiction) to inspire us to write our own Information text about fascinating creatures that can be found in the Arctic. Subordinate clauses will be our focus.
- read 'Inside the Villains' (Fiction) to inspire us to create our own villainous characters and stories they can be part of. Our focus will be manipulating adverbials for effect.



Maths

We will:

- learn place value up to 10,000,000.
- learn to multiply and divide and round numbers using place value.
- learn to manipulate number lines.
- practise word problems involving addition and subtraction of large numbers.
- practise multiplying and division calculations with four-digit numbers.



Year 6 - Otters



Autumn Term Overview

Computing: - Coding

We will:

- write programs for the computer to read and complete an action.

DT/Art – Inuit Printing

We will:

- research Inuit printing techniques and styles.
- use screen printing methods to replicate and produce our own works.



PE: Circuits and Basketball

We will:

- build up our stamina and physical fitness with circuits work. This will entail rotations of different timed exercises.
- practise our basketball skills including, passing, shooting and teamwork.



Geography - Frozen Kingdoms

We will:

- learn about the significance of latitude on weather and temperature.
- learn about the climate of the polar regions.
- discover the landscapes and creatures who live there.
- meet the indigenous people from the polar regions.
- find out what the oceans are like in these hostile regions.



How I can help my child this term:

- They might be anxious about transitioning to a new class –ask us if you have any questions; we might be able to help!
- Make sure they read regularly and ask them about their reading book – reading will be just as important in Year 6 and onward to Secondary school!
- Help them practice their homework spellings and Maths.
- Use Google Earth to go to the Polar regions of the World; can they tell you the names of the places, identify the poles and the five main lines of latitude (such as the Arctic Circle)?
- Get them to explain the main parts of the eye (Science).



Science: - Light

We will:

- investigate the properties of light.
- Discover how our eyes work and respond to light.
- discover how we use the properties of light to see around corners.
- learn about shadows and find out how and why they are formed.
- undertake scientific experiments to find out how light behaves.



RE: Creation/Fall

We will:

- learn about the Creation of the world in accordance with religious beliefs.
- compare how science views the creation of the world.
- are science and religion conflicting or complementary?



Music:

We will:

- listen to Glenn Miller 'swing' music and examine the rhythm, tempo and dynamics of the music.
- experiment with our own compositions and practice and develop our performance abilities.



Spanish: Food and eating out!

We will:

- learn about how to say we are doing or being.
- learn the verbs required to write and say this



PSHE Jigsaw – Being me in my World

We will:

- discuss their year ahead and learn to set personal goals.
- discuss their fears and worries about the future.

