








## Curriculum Newsletter for Year 6

### Half term 4 2022

<p><b>Maths</b></p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p><b>Measure – Imperial and Metric measures</b> Imperial measures</p> <p><b>Algebra</b> Finding and using a rule Formulae Solving equations</p> <p><b>Ratio and Proportion</b> Ratio Scale drawings Scale factors Similar shapes</p> <p><b>Statistics</b> The mean Reading and interpreting pie charts Percentages and pie charts Fractions and pie charts Interpreting and constructing line charts</p> <p><b>Daily Fluency of the four operations</b> <b>Daily X tables challenge</b></p>	<p><b>English</b></p> <div style="text-align: right;"></div> <p><b>Fairy tales – World Book Week</b> Write own version of a fairy tale that includes reference to their Reception buddy. Publish the story in book form Share the story with their buddy on World Book Day</p> <p><b>Shackleton’s Journey – formal writing</b> Write a letter of application for a job on the Endurance Descriptive poetry based on images from the book Write a motivational speech from Shackleton’s point of view as he prepares the crew for their final stage of the expedition Debate – was Shackleton right to put the lives of his crew at risk?</p> <p><b>The Last Bear – informal and formal writing</b> A short dialogue that narrates the interactions and emotions between characters A diary entry as April recalling her experiences in the boat using passive voice to describe the scene. A story summary that identifies key events and messages</p> <p><b>Book Focus</b> Shackleton’s Journey The Last Bear Melt</p> <p>SPAG taught weekly and as part each daily lesson – our SPaG links to our writing tasks. Handwriting taught daily and discreetly. Key reading objectives covered through whole class and guided reading. Higher order reading skills taught through comprehension.</p>
<p><b>Our topic for this term is:</b></p> <div style="text-align: right;"></div> <p><b>Exploring the Mass</b> In this unit the children will learn about what happens during the different parts of the Mass. They will reflect upon the importance of their role in Mass.</p> <p><b>Jesus the Messiah</b> Think about what it means to be a Christian Know about the final events in the life of Jesus leading up to the Crucifixion. Reflect on his thoughts and feelings. Reflect on what it means for Christians.</p>	<p><b>PE – In PE this term we will be learning about:</b></p> <p><b>Dance</b></p> <p>Please ensure children wear their PE kit to school on their PE day which is dance. Suitable PE kits, in school colours, should be worn. All jewellery must be removed (earrings covered where appropriate) and long hair tied back.</p>
<p><b>Curriculum- Our topics for this half-term will be:</b></p> <p><b>Geography Frozen Kingdoms</b></p> <div style="text-align: right;"></div> <p>Describe how are polar oceans different to other oceans on Earth. Compare and describe the climatic similarities and differences including physical and human features between two polar regions. Find out about the different communities living in the Arctic regions Evaluate how climate and landscape affect the lives of people in the Arctic and how the people in these communities have successfully adapted to the conditions – links to science Research the natural resources found in the Arctic – why is the fishing industry so important to the people who live there?</p>	

**Computing**

Plan, design and make a film trailer for Shackleton's Journey

Plan, design, film and edit a short animation that shows a scene from Shackleton's Journey

**Art**

Inuit Art

Research the traditions and the methods of Inuit artwork and learn about the work of significant Inuit artists

Plan, design and make a stencil based on the works of Kenojuak Ashevak,

Learn about the significance of the 'Enchanted Owl'.

**Science – Light**

Explain how white light is made up of a spectrum of different colours.

Investigate shadows

**Science – Classification**

Who was Carl Linnaeus, why is he significant?

What is classification and why are things classified?

Classify plants and animals from the Polar regions

**Homework**

Math homework will be allocated via Google Classroom



Reading books will also be allocated via Google Classroom.

New spelling words/patterns will be given out each week and will be tested in the form of a sentence dictation the following week in addition to starter activities during the week.

**To help your child at home, you could:**

- Practice times tables, fraction, percentage and decimal equivalent facts.
- Read through any practice material with your child.
- Help the to practice their new spelling words.

