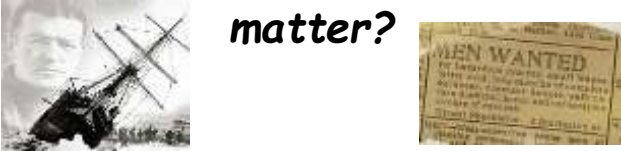


<p><b>English:</b></p> <p>The children will be introduced to the book 'Shackleton The Boss' by Michael Smith. This follows his epic journey to Antarctica. We will be continuing to use VIPERS to focus our Reading comprehension skills.</p> <p>The children will have opportunities to:</p> <ul style="list-style-type: none"> <li>• Appreciate why adventures are memorable and characters exciting.</li> <li>• Consider how particular situations make individuals behave the way they do.</li> <li>• Learn about the differences between fiction and non-fiction texts.</li> <li>• Produce a range of writing to respond to the text through role play and dramatisation.</li> <li>• Newspaper Report</li> <li>• Persuasive brochure on Antarctica</li> </ul> <p><b>Grammar</b></p> <p>Throughout the term, the children will be deepening their understanding of a range of grammatical concepts which they will be encouraged to use and apply in their independent writing.</p>	<p><b>Spanish</b></p> <p>We will be learning about fruits in Spanish. La fruta</p> <hr/> <p><b>Music- Charanga</b></p> <p>Gaining confidence through performance. How does music improve our world?</p> <hr/> <p><b>Art</b></p> <p>We will be looking at a range of art genres and creating Antarctica art looking at different animals.</p> <hr/> <p><b>Religious Education</b></p> <p>What do we know about different religions? We will be looking at Places of Worship, Holy Books and symbols.</p>	<p><b>Maths:</b></p> <p>The children will be learning about and consolidating their skills over a range of mathematical concepts: -</p> <ul style="list-style-type: none"> <li>• Ratio</li> <li>• Algebra</li> <li>• Fractions, decimals and percentages</li> <li>• Angles - Measuring / estimating - with a protractor and identifying missing angles in a triangle, quadrilateral and vertically opposite angles</li> <li>• Classifying of 2D and 3D shapes</li> <li>• Drawing nets of 2D and 3D shapes</li> <li>• Calculating area and perimeter of a range of shapes, using formulae</li> <li>• Measuring volume and solving measure problems</li> <li>• Averages</li> </ul> <p>In addition to this, we will be having a particular focus on developing their security with mental and written calculation methods, through their regular arithmetic practise.</p>
<p><b>PSHE Life and Learning Skills</b></p> <p>Children will be engaging with the Learning Skills topic 'Becoming better learners'. This will equip the children with strategies to enable them to develop self-worth and self-esteem. This will support their ability to have empathy for others and their moral development.</p> <p>We will also be continuing to conduct 'class forums' where the children get an opportunity to discuss their learning for that week. They will then discuss how they can make small changes to ensure we are working more efficiently in class.</p>	<p><b>Year 6 Spring Term 1 - 2025</b></p> <p><i>Into the Unknown!</i></p> <p><b>Why does Antarctica matter?</b></p> 	<p><b>Physical Education</b></p> <p>In PE this term, the children will develop their skills of team work through hockey. They will practise and develop their understanding of passing, blocking and scoring. We will also be focussing on gymnastics floor work. PE days will be <b>Monday and Thursday</b>.</p> <hr/> <p><b>Computing</b></p> <p>Variables in games.</p> <p>This unit explores the concept of variables in programming through games in Scratch. First, learners find out what variables are and relate them to real-world examples of values that can be set and changed.</p>
<p><b>Homework</b></p> <p>The children will be encouraged to continue to develop their security of known spelling patterns and rules.</p> <p>Children will also be developing their pace and comprehension skills through regular reading practice at home, aloud to another adult or sibling.</p> <p>We will also continue to consolidate our maths learning with work that matches what we have covered in class.</p>	<p><b>Science/Geography/History</b></p> <p>Year 6 will study Antarctica and identify physical features and environmental concerns around this area. This in-depth study will coincide with the English work completed, based around Shackleton's journey. The children will be investigating and exploring Climate change.</p> <p>The Greenhouse effect The Ozone layer Human causes of climate change Stories linked with climate change</p>	<p><b>Stunning start</b></p> <p>Ice challenge.</p> <p><b>Fabulous Finish</b></p> <p><b>Outdoor Learning</b></p> <p>We will link our Outdoor Learning to our maths and be looking at Area and perimeter, averages, recording temperatures and recording rainfall.</p>

Year 6 Spring Term 1  
Why does Antarctica matter?  
Glossary of Key vocabulary

As part of our learning experience this half term, we will be focussing on learning, understanding and using the following key vocabulary. Some of these words we may have come across before, so this is an opportunity for us to revisit and consolidate our prior learning and some will be new, to further develop our subject specific vocabulary. This glossary will help you to support the children at home when they are talking about their learning.

Science/ Geography

**environmental change**- a change or disturbance of the environment most often caused by human influences and natural ecological processes.  
**bio-geographic maps**- show distribution of species in a map.  
**change**- make (someone or something) different; alter or modify.  
**Longitude/ latitude** a system of lines used to describe the location of any place on Earth  
**latitude**- Lines of latitude run in an east-west direction across Earth.  
**longitude**- Lines of longitude run in a north-south direction.

Computing

**Organise**- make arrangements or preparations  
**Copyright**- the exclusive and assignable legal right, given to the originator  
**Relevant**- closely connected or appropriate to what is being done or considered.  
**Media** - the main means of mass communication (broadcasting, publishing, and the internet)

Music

**Harmony**- the combination of simultaneously sounded musical notes to produce a pleasing effect.  
**Melody**- a sequence of single notes that is musically satisfying; a tune.  
**Notation**- a series or system of written symbols used to represent numbers, amounts, or elements in something such as music or mathematics.  
**Notes**- a notation representing the pitch and duration of a musical sound.

RE

**Religions** - the belief in and worship of God or Gods.  
**Worship**- the feeling or expression of reverence and adoration for a deity.  
**Symbols**- a mark or character used as a conventional representation of an object,  
**Holy**- dedicated or consecrated to God or a religious purpose; sacred.

Spanish- Fruits

**una manzana** - An apple  
**una naranja** - an orange  
**un albaricoque** - an apricot  
**Me gustan** - I like  
**No me gustan** - I do not like

PE- Gym- floor work

**Flexibility**- the quality of bending easily without breaking.  
**Strength**- the quality or state of being physically strong.  
**Control**- To exercise restraint or direction  
**Technique**- A technique is the way of performing a skill e.g. skill - passing; technique - chest pass.

Hockey

**Dribble**- run while controlling the ball with the stick  
**Flick**-movement of the stick that lifts the ball off the ground  
**Push**-move the ball along the ground with a pushing movement of the stick  
**Shoot**-try to score a goal by hitting the ball with the stick