



Birchfield PRIMARY SCHOOL

Year 2 Curriculum Overview

Term 3.2

Teaching Team:

Year Group Leader: Miss Nguyen

Class Teachers: Miss Naz and Miss Nguyen

Teaching Assistants: Mrs Khan and Mrs Sayed

SLT: Mrs Sperrin

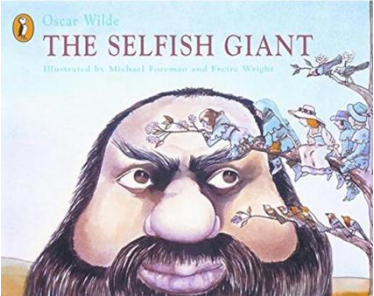
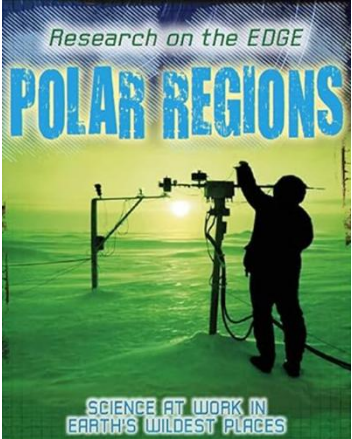
PE: PE lessons are on **Monday and Wednesday.**

On these days, children must be wearing their P.E kits. This includes a white t-shirt, black bottoms and trainers. No jewellery is to be worn on PE days; parents must remove this before bringing their child to school on these days.

Homework: Workbooks and reading books must be returned to school by **Wednesday.**

Reading books are given to children every Monday. The children will need to bring their books into school on a daily basis.

Please see below an overview of the main themes, knowledge and skills we will be covering this half term.

Enquiry Question	“Why do people go on expeditions?”
Significant People	Matthew Henson
Class Texts	<p>The Selfish Giant by Oscar Wilde (Themes: Sharing and Kindness, Loneliness, Love and Forgiveness, Change and Growth)</p>  <p>Research on the Edge: Polar Regions by Louise Spilsbury (Non-fiction themes: Exploration and discovery)</p> 
Reading	<p>Reading domains:</p> <p>1b – Retrieve and record information/identify key details from fiction and non-fiction</p> <p>1a- Give/explain the meaning of words in context</p> <p>1c – Identify and explain the sequence of events in texts</p> <p>1d – Make inferences from the text/explain and justify inferences with evidence from the text</p> <p>This half term, Year 2 will be developing key reading comprehension skills using ‘The Selfish Giant’ by Oscar Wilde. Pupils will practise answering short, constructed response</p>

	<p>questions, helping them to respond clearly and accurately using evidence from the text. Children will be encouraged to think deeply about the story, using clues from the text to support their understanding and responses. They will explore the non-fiction text 'Research on the Edge: Polar Regions' by Louise Spilsbury. They will learn how to use non-fiction features—such as headings, subheadings, captions, diagrams, and the index—to locate and retrieve key information effectively.</p>
<p>Writing</p>	<p>This term, Year 2 will explore a range of writing genres inspired by <i>The Selfish Giant</i> by Oscar Wilde and <i>Research on the Edge: Polar Regions</i> by Louise Spilsbury. Children will develop their skills in both fiction and non-fiction writing, with a focus on writing for different purposes.</p> <p>Pupils will:</p> <ul style="list-style-type: none"> • Write formal letters using appropriate language and structure. • Create their own prequels and sequels, building on characters and settings from <i>The Selfish Giant</i>. • Research and write non-chronological reports on Arctic environments and explorers, using subject-specific vocabulary and facts.

	<p>Throughout the term, children will develop grammar skills including the use of:</p> <ul style="list-style-type: none">• Conjunctions• Suffixes like -ful, -less, -ment, and -ness,• Apostrophes for possession• A variety of sentence openers for clarity and style.
Maths	<p>At the beginning of this half term, children will be exploring time. They will learn how to tell and write the time to five minutes including quarter past/ to the hour and draw the hands on a clock face to show the times. Children will know the number of minutes in an hour and the number of hours in a day. They will be able to compare and sequence intervals of time. Children will then develop their understanding of measurement, focusing on mass, capacity, and temperature. They will learn to choose and use appropriate standard units to estimate and measure:</p> <ul style="list-style-type: none">• Mass in kilograms (kg) and grams (g),• Capacity/volume in litres (l) and millilitres (ml),• Temperature in degrees Celsius (°C). <p>Pupils will use practical equipment such as scales, measuring jugs, thermometers, and</p>

	<p>rulers to carry out accurate measurements. They will also compare and order measurements and record their findings using the symbols $>$, $<$, and $=$.</p>
History	<p>In history, children will be introduced to key explorers who made important discoveries by sea, on land, and in space. Children will develop an understanding of chronology by ordering events and expeditions using timelines and comparing past and present exploration.</p> <p>Through immersive experiences—such as VR space missions and Antarctic expeditions—children will explore significant events like the race to the South Pole and the moon landing, and learn about notable figures including Neil Armstrong, Mae Jemison, Captain Scott, and Preet Chandi.</p> <p>They will investigate why people explore, how expeditions were planned, and how equipment and conditions have changed over time. Using a variety of sources, children will compare historic and modern explorations, describe significant events and people, and reflect on how these discoveries continue to impact our understanding of the world and space today.</p>
Science	<p>In Year 2, children will develop their understanding of physics through a STEM project on electricity, focusing on the work of Lewis Latimer. They will learn to recognise and construct simple electrical circuits using</p>

	<p>batteries, wires and bulbs, understanding how components work together to create a functioning circuit. Children will explore a range of everyday products that use light, identifying their purpose and key components. They will then apply their knowledge through a design and technology project, where they will design and create their own light source using a simple circuit. Throughout the unit, children will develop their scientific enquiry skills by recording observations, selecting appropriate materials and considering electrical safety. By the end of the project, they will test and evaluate their products, explaining what works well and how their designs could be improved.</p>
<p>Design and Technology</p>	<p>This half term, children will learn about a healthy, balanced diet using the Eatwell Plate and explore where food comes from, focusing on fruits and vegetables. They will develop safe food hygiene habits and practise using kitchen tools like knives and peelers.</p> <p>Children will apply their skills by designing and making a healthy vegetable naan pizza, learning to measure, prepare, and combine ingredients while thinking about taste, texture, and presentation.</p>
<p>Music</p>	<p>In music, children will develop their musical skills and confidence through learning to play the ukulele. Pupils will explore basic playing techniques, including how to hold the instrument correctly, strum rhythms, and play simple chords. Through singing and group</p>

	performances, children will build an understanding of pulse, rhythm, tempo, and melody while developing listening and teamwork skills.
Computing	This half term, children will begin to understand programming whilst learning how to program a quiz. The unit initially recaps on previous skills learnt from using Scratch Jr, and learners will begin to understand that sequences of commands have an outcome and make predictions based on their learning. They use and modify designs to create their own quiz questions in Scratch Jr and realise these designs in Scratch Jr using blocks of code. Finally, learners evaluate their work and make improvements to their programming projects.
PSHE	<p>This half term Year 2 will be exploring 'How do we recognise our feelings?'. Children will be able to recognise, name and describe a range of feelings. They will understand how different things, times and experiences can bring about different feelings for different people. Children will understand how feelings can affect their bodies and behaviour and will understand how they can manage it and seek help.</p> <p>Children will also be exploring our school value 'empathy'. They will reflect on what this is, who in our lives shows empathy, and how we can be empathetic.</p>
RE	During the summer term, pupils will explore the dispositions 'Being Imaginative and

	<p>Exploratory' and 'Appreciating Beauty' through a range of religious and creative learning experiences. Pupils will use imagination and creativity to explore important questions about beliefs and identity. They will learn how Sikhs, Hindus, Christians, Muslims and Jews describe and understand God through symbols, stories, scripture and celebrations, including the Kara, the Hindu deities Brahma, Vishnu and Shiva, the Christian understanding of God as love, the 99 Names of Allah and the Jewish festival of Shavuot. Pupils will then explore the idea of beauty through their senses, art, music, nature and worship. They will learn how Christians appreciate beauty in creation through Psalm 8 and how Muslims experience beauty and spirituality through the Adhan, reflecting on how beauty can inspire awe, wonder and feelings of connection.</p>
PE	<p>Within every P.E unit, all pupils develop their physical, social, emotional and thinking skills.</p> <p><u>Rackets, Bats and Balls</u></p> <p>In Year 2, pupils will refine their understanding of how they can use their hitting (striking) skills to send the ball into space in order to win a game. Pupils will refine this understanding of why in certain games, hitting into space is essential in order to score points against the opposing team.</p> <p><u>Games For Understanding</u></p>

	Throughout this topic, pupils will be challenged to create simple defending and attacking tactics, while continuing to develop an understanding of the transition from defence to attack. Pupils will apply these tactics as a team into games.
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Home Learning and Useful Links:

Home Learning

Healthy Snack Project

What to do at home:

- Look at the Eatwell Plate and find foods from different groups in your kitchen.
- Choose three fruits or vegetables and find out where they grow (above or below ground) and which part of the plant they are.
- Help prepare a simple snack, practicing safe food hygiene like washing hands and cleaning surfaces.
- Design your own healthy snack using fruits and vegetables.
- Make your snack with an adult and talk about the taste and texture.

Bring your drawings, photos, or a short video to share!

Explorers and Expeditions

What to do at home:

- Choose an explorer: Pick one from space (Neil Armstrong or Mae Jemison) or polar explorers (Captain Scott or Preet Chandi).

- Find out about them: Use books, videos, or the internet with an adult to learn where they explored and what they discovered.
- Create a timeline: Draw a simple timeline showing when their expedition happened compared to another explorer's expedition.
- Explore their equipment: Find out what tools or clothes they used. How are they different from what explorers use today?
- Present your learning: Make a poster, drawing, or short talk to share what you found interesting about your explorer and their journey. Bring your work to share with the class!

Useful links

<https://www.bbc.co.uk/bitesize/articles/z4w3mfr>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://nrich.maths.org/10332/note>

<https://ictgames.com/mobilePage/hickoryDickory/>

<https://home.oxfordowl.co.uk/time-flies-helping-your-child-learn-to-tell-the-time/>

<https://www.phonicsplay.co.uk/>

[Hit the Button - Quick fire maths practise for 6-11 year olds](#)

Handwriting- [Handwriting Repeater](#)