

# YEAR 3 Curriculum Blog

## Spring 1 2024



Dear Parents and Carers,

Happy New year! We hope you have all had a fabulous Christmas break.

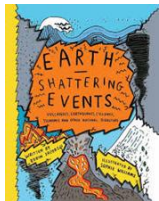
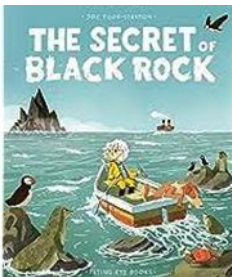
The following blog is an outline of the curriculum that your children will be studying in the first half of the term, we hope that it is useful in keeping you informed and in helping you support your child's learning. Our topic title for this half term is 'Flying Food Airways'.

If you have any questions or need anything clarifying, please don't hesitate to contact us on Class Dojo. We look forward to building a half term full of engaging learning, exciting experiences and wonderful memories.

Best wishes,

Mrs McClellan, Mrs McDonagh, and Mr Shields

### English



In English this half term, we will be using the book 'The Secret of Black Rock', a wonderful story about collaboration set in a beautiful seascape. The children will be focussing on narrative language, especially descriptive writing.

Following this, the children will be concentrating on non-fiction, using the amazing book 'Earth Shattering events.'

During experience days and sentence stacking lessons, they will learn all about the devastating effects of earthquakes.

Alongside this, the children will also be taught and practise the statutory spelling and grammar for year 3 as well as consolidating previous learning in KS1.

We will also continue to regularly practise handwriting.

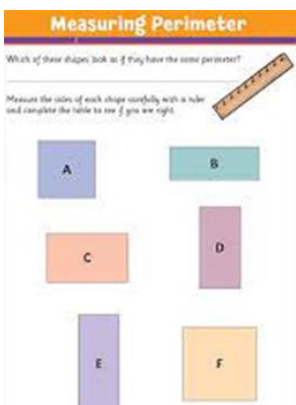
**\*Practise Spelling and grammar using these free online games**

<https://www.bbc.co.uk/bitesize/topics/zkbf4j/articles/zbm8scw>

<https://ictgames.com/mobilePage/lcwc/index.html>

<https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

### Mathematics



This term we will be continuing to work on multiplication and division. The children will strengthen their understanding using different methods, including partitioning and using related facts. The children will also begin to look at reasoning problems involving multiplying and dividing, and making links between the two operations.

After this, the children will begin learning about length and perimeter. During this part of the term, the children will learn to measure accurately using different units of measure. They will also begin to convert between different units of measure, and begin to compare them. The children will solve addition and subtraction problems involving length. Finally, they will learn about perimeter, including how to calculate the perimeter of a range of shapes.

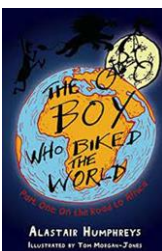
Alongside this, the children will continue to practice their basic arithmetic skills.

**\*Please log in to TTRS to further support maths learning.**

**The link below takes you to a free online game that the children can use to practice a range of number facts. It builds accuracy and fluency in a fun way.**





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

### Reading



Our class text this half term will be 'The Boy who Biked the World'. The children are swept along with the character of Tom, an adventurous boy who feels there must be more to life than school. The first part of The Boy Who Biked the World follows Tom leaving England, cycling through Europe and all the way through Africa to the tip of South Africa. Along the way, we are introduced not only to the various fascinating landscapes he passes through, but also to the various people who so happily embrace him as he travelled on his journey.

<p><b>Reading Vipers</b></p> <p>Vocabulary Infer Predict Explain Retrieve Sequence or Summarise</p>	<p>The children will use the VIPERSS skills to show their understanding of the book in a range of ways.</p> <p><b>*Please remember to read daily and log all reading on Boom Reader. It does not have to be a school reading book as any reading the children do can be logged.</b></p>
<p><b>Science</b></p> 	<p>The topic this half term is 'Forces and Magnets'</p> <p>The children will use a range of scientific skills to learn about different forces, including push, pull, gravity, and friction.</p> <p>They will also learn about the poles of a magnet, magnetic materials and what magnets can be used for in the 'real world'.</p> <p>During the half term, the children will have the opportunity to make scientific observations as they carry out practical experiments and investigations. They will use a range of methods to record their learning, including tables, diagrams and orally explaining, using the correct scientific terminology.</p>
<p><b>Computing</b></p> 	<p>This unit progresses the children's knowledge and understanding of coding.</p> <p>We will be using 'scratch' to learn how to design, write and debug a programme to accomplish specific goals.</p> <p>The children will investigate algorithms, using repetition and sequencing.</p> <p>They will begin to understand that each project needs a start, and that the order of each commands important. By the end of the unit, they will use a range of inputs and outputs to change and move their chosen sprite.</p> <p>Alongside this, the children will be reminded of how to use computer software and the internet in a safe and sensible way and how to analyse, evaluate and suggest changes to different pieces of work.</p>
<p><b>Geography</b></p> 	<p>This term the children will be developing their geographical skills and knowledge. We will be focussing on South America, in particular Rio and South East Brazil. The children will use maps, atlases, globes and digital/computer mapping to locate countries and describe the different features.</p> <p>Once they have explored the countries, they will compare them to the UK, focussing on both the physical and human features.</p> <p>The children will revise their knowledge of the equator and move on to looking at the position and significance of the Prime/Greenwich Meridian and time zones (including day and night).</p> <p>The children will also investigate the items and products that are exported from these countries and identify things they may eat, or use, that come from South America.</p>
<p><b>Design and Technology</b></p> 	<p>In this subject, the children will investigate healthy food.</p> <p>At the start of the term, the children will recap what they already know about healthy eating. They will then use this to create a recipe for a healthy wrap. Using a design criteria, the children will consider the taste, texture and aroma for an appealing product. When creating their list of ingredients for their recipe, the children will consider the user and purpose of the product. They will then practise the practical skills needed to prepare the chosen ingredients, thinking about which utensils they will need.</p> <p>Throughout the process, the children will be using evaluation techniques, which of course will include TASTING!</p> <p><b>*Please can you ensure any allergy information is up to date*</b></p>
<p><b>Music</b></p> 	<p>In weekly Charanga music lessons, year 3 will be developing their understanding and recognition of pulse, rhythm and pitch. They will be learning the classic song 'Three Little Birds' by Bob Marley.</p> <p>As well as learning to sing the song, the children will learn to improvise and compose similar music styles. They will also have the chance to listen to and appraise other Reggae songs.</p>
<p><b>PSHE/RSE</b></p>	<p>The children will begin the term by exploring what it means to belong to a community. They will look at the importance of law and order and how rules are</p>

	<p>used in different places. They will also learn about the difference between rights and responsibilities.</p> <p>The children will then move on to look at the online world, media literacy and digital resilience. During this unit, the children will explore the different ways we can use the internet. They will also learn how to assess information found on the internet, for validity and reliability.</p>
<p>RE</p> 	<p>The unit title this half term in RE is 'The importance of festivals to Religious communities.' During this unit the children will discuss the similarities and differences between the different festivals of a range of religious communities.</p> <p>They will link this learning to their own experiences of festivals and celebrations.</p>
<p>French</p> 	<p>In French lessons, the children will be introduced to new vocabulary which relates to topics which are both interesting and easy for the children to relate to. The children will be encouraged to listen, repeat and engage with the vocabulary through role play, actions, listening activities and games which focus on the skills of reading and writing. The vocabulary will be repeated in future lessons to further help children to retain the knowledge. This term we will be learning about musical instruments.</p> <p>The children now have a login which they can use to access Language Angels at home to practice their French, using fun online games.</p>
<p>PE</p> 	<p>In year 3, PE will continue to take place on a <b>MONDAY</b>.</p> <p>Please ensure your child comes to school in their correct PE kit, including appropriate footwear. Hair should be tied back and ALL jewellery removed (including earrings)</p> <p>This term the children will be learning the rules and skills associated with the game of Hockey for the first part of the term before moving on to dance and gymnastics. Alongside this, the children will also be attending swimming lessons at Blackshots on a <b>Thursday Morning</b>.</p> <p>Please ensure the children have the required swimsuit/swimming trunks, a swim hat and a towel. We kindly ask for all uniform to be named.</p>

**Ideas to support your child's learning at home linked to our areas of learning this term:**

- ✓ Visit the local library and look at books about travelling
- ✓ See if you can identify different forces you use or see in everyday life
- ✓ Read daily and log on Boom Reader.
- ✓ Complete TT Rockstars activities weekly
- ✓ Complete weekly spelling homework
- ✓ Find ways of remembering tricky spelling such as using mnemonics such as 'could'-Oh you lucky duck. <https://www.youtube.com/watch?v=AcUoW1ek5zU>

**Homework Project –** Children are asked to choose one of the projects below to complete. Please complete and return Homework projects **by Friday 9<sup>th</sup> February**. Homework projects will be celebrated and shared in class **from Monday 12<sup>th</sup> February**.

- Choose a South American Country and create a fact file about it, including as much information as you can.
- Create a 'mood board' that captures your thoughts about Brazil.



- Design a menu for a Brazilian restaurant.
- Research a famous Brazilian and present it in a format you can share with the rest of the class, e.g. PowerPoint.
- Find out the languages spoken in Brazil? Can you learn some words to teach the class?

**Thank you for your continued support.**