

# YEAR 6 Curriculum Blog

## Autumn 2 2023



Dear Parents and Carers,

Welcome to the Spring 1's Curriculum Blog for Year 6. This is simply for your information and will keep you up to date on the topics that we are studying this half term.

Please browse our topics below so that you can be prepared for a very busy and productive time in the school year. As always, we thank you for your continued support in aiding with your child's learning.

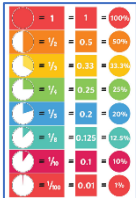
Mrs Farrow, Miss Dowsett, Mrs Ziobriene and Ms Lawson

### English



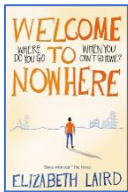
Our first Write Stuff book this half term is *The Journey* by Francesca Sanna, a story about a family of refugees fleeing war in their home country. As we follow the story through, the children will write their own description of what it is like at 'the wall'. Our second Write Stuff text is based on Greta Thunberg's book of speeches: *No-one is Too Small to Make a Difference*. This book will inspire the children to write their own persuasive speech, aimed at how we (as a school) can make small, but significant, changes to help support global warming. Once the speeches have been written, the children will have the opportunity to rehearse their reading skills; performing in front of their peers.

### Mathematics



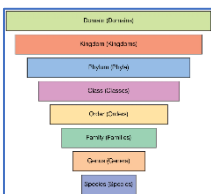
Over the course of this term, the children will explore various units to their Mathematical development including: ratio, algebra, fractions decimals and percentages. We will continue to focus on the specific skills required for the arithmetic aspect of their learning as well as develop their fact recall through Times Table Rock Stars (TTRS). Please ensure your child is encouraged to interact with this resource on a regular basis to enhance their fact recall.

### Reading



Alongside our CGP comprehension books, which are used to target specific reading skills, we will be reading our focus book of *Welcome to Nowhere*, by Elizabeth Laird. This is a story which runs alongside our Write Stuff text (*The Journey*), following a family who escape Syria and the conflict taking place there to find a better life, especially for their brother, who has cerebral palsy.

### Science



We are going to be revisiting Animals including Humans as part of our Science lessons this term, which will build upon the knowledge gained in previous years. Over the weeks, the children will begin with recapping classification of living things based on their characteristics, including plants before moving on to learn about Carl Linnaeus, who devised a system to identify new living things based on their characteristics. We will then focus on micro-organisms and investigate to determine what type of food a micro-organism prefers. Our topic will conclude with an exploration of our local environment to apply the use of Carl Linnaeus' system to identify living things.

### Computing









Using Scratch, the children will be able to develop their coding skills, exploring variable in games. 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. Then they use variables to create a simulation of a scoreboard. In Lessons 2, 3, and 5, which follow the Use-Modify-Create model, learners will experiment with variables in an existing project, then modify them, before they create their own project. In Lesson 4, learners focus on design. Finally, in Lesson 6, learners apply their knowledge of variables and design to improve their games in Scratch.

### Geography



Our Geography topic this term will focus around the area of Fairtrade. During their learning, the children will identify countries who are primarily engaged with Fairtrade farming, the products they produce within their trade and the impact the organisation has had on their lives and businesses. This will link with our DT lessons, where we will be using Fairtrade products.

<p><b>DT</b></p> 	<p>Linked to our Fairtrade lessons in Geography, our DT this term will result in baking our own banana loaf. The sequence of learning will begin with researching Fairtrade products on the market, noting their package, taste, appearance etc. before designing our own Fairtrade product based on our market research results and finally baking (and tasting) the outcome. Once we have done this, we will evaluate our products and consider how they could be improved.</p>
<p><b>Music</b></p> 	<p>Our learning in Music will originate from Charanga: A New Year Carol, by Benjamin Britten. During our Music lessons, we will begin with listening to the music, a song taken from series of songs written by Britten while he was a teacher, in Wales. We will then appraise what we hear, learn to sing the song and research some of Benjamin Britten's other work.</p>
<p><b>PSHE/RSE</b></p> 	<p>This half term, we will look at living in the wider world. Our initial focus will be what it means to belong to a community, whilst valuing diversity and challenging discrimination and stereotypes. Following this, we will explore media, literacy and digital resilience (internet safety).</p>
<p><b>RE</b></p> 	<p>What difference does it make to believe in ahimsa(harmlessness) and grace and/or Ummah (community)? In this unit of work, we look closely into the beliefs and lives of the Christian, Muslims and Hindu community. We recognise similarities between the different religions and look at the part religion plays in the global community. This is carrying on from our learning in the Autumn term.</p>
<p><b>French</b></p> 	<p>Our subject area for this term will be clothing – <i>les vêtements</i>. By the end of this unit the children will have the knowledge and skills necessary to describe what they are wearing in French. This is a unit that brings together much of the grammar covered in previous learning so that pupils can say and write what they are packing in their suitcase for a holiday.</p>
<p><b>PE</b></p> 	<p>Our PE this term is a mixture of both hockey, gymnastics and dance. Please ensure that your child has a kit that is suitable for both indoor and outdoor PE as the allocation of lessons will be weather dependent. PE for Year 6 will continue to be on a Monday. We ask all children to wear LTPS PE kit: a plain white T shirt and navy shorts, or tracksuit bottom, and black trainers. All jewellery must be removed and long hair must be tied back. NO football kits of any description please.</p>

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

In Year Six, the main focus for homework is revision of maths, grammar and reading. Your child will be given books to work from and informed of the pages which need to be completed each week. These will be communicated through Class Dojo so you are aware of the weekly requirements. Homework will be issued on a Friday and all tasks need to be completed and handed by the following Thursday. Of course, these can be handed in earlier and if any additional help is required, please encourage your child to ask their teacher before it is due in. In addition, your child is expected to read on a daily basis (logged on Boom Reader) and take part in TTRS regularly.

**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**.

- Redesign the Fairtrade logo. You could do this through digital art, or alternatively use different materials (collage).
- Write a short story, describing an eventful journey you have experienced. This could be a car, train or plane journey, or even on foot.
- Design a poster promoting our Little Thurrock Primary School community.
- Create a recipe book with Fairtrade ingredients.
- Choreograph a short dance, using some of gymnastic techniques taught in school.