



St Elizabeth's Catholic Primary School
"Love one another as I have loved you."

Curriculum Information for parents – Year 4 Spring Term 2023

Dear Parents and Carers,

We would like to share with you a summary of what your child is learning in class. We would also like to share some ways that you can support your child at home.

Detailed information about the topics can be found on the class page of the school website in the Knowledge Organisers. The Knowledge Organisers contain the key vocabulary and learning for each topic and you can look at these with your child over the course of the term. You can access the Knowledge Organisers here: <https://www.st-elizabeths.richmond.sch.uk/page/?title=Year+4&pid=64>

English

Spring Half Term 1: Our class text will be 'Wolves in the Walls'. During our English sessions, we will be planning and writing a newspaper report about the events in the story. We will also be creating non-chronological reports based on Geography learning.

Spring Half Term 2: Our class text will be 'The Miraculous Journey of Edward Tulane'. During our English sessions, we will be writing a diary entry in character. We will also be exploring poetry about travelling.

Maths

Multiplication and division: We will learn to multiply and divide 3-digit numbers by 1-digit numbers.

Measurement: We will learn how to measure the area of different shapes.

Fractions: We will be solving simple fraction problems and making fraction families.

Decimals: We will be solving simple money and fraction problems involving decimals to two decimal places, including recognising equivalents.

Throughout the term, we will be recalling multiplication and division facts for multiplication tables up to 12x12

RE

In the topic of **Community**, we will learn about the call of the disciples and the advice St Paul gives us on how to be loving members of a community. We will learn how people give service to the parish community through various ministries.

In the topic **Building Bridges**, we will learn about the religious words and actions used in the Sacrament of Reconciliation. We will explore the story of the Lost Sheep and religious teaching about reconciliation, mercy and forgiveness.

In the topic of **Self Discipline**, we will be learning that Lent is the season when Christians practise both giving and giving up. We will learn about the need for self-discipline and make links between the stories and liturgies of Holy Thursday, Good Friday and the Resurrection.

Science

Spring Half Term 1: We will compare and group materials together, according to whether they are solids, liquids or gases. We will observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C).

Spring Half Term 2: We will describe the simple functions of the basic parts of the human digestive system. We will construct and interpret a variety of food chains, identifying producers, predators and prey.

History

In Spring Half Term 2, we will be learning about the history of our school. We will learn about our local area in Victorian times and compare St Elizabeth's old building to its current building. We will use evidence to build up a picture of a past event.

Geography:

In Spring Half Term 1, we will be learning about The Water Cycle. We will be learning to locate some of the UK's most significant rivers and mountain environments. We will learn how mountains and rivers are formed and how they fit into the water cycle.

Music

Spring Half Term 1: We will develop our keyboard skills through the study of Beethoven and one of his most famous pieces - 'Ode to Joy'.

Spring Half Term 2: We will be preparing for the Passion Play.

PE

Gymnastics: We will create more complex sequences. We will be learning a wider range of travelling actions and include the use of pathways. We will develop more advanced actions such as inverted movements and explore ways to include apparatus.

Swimming: We will be introduced to specific swimming strokes on our front and on our back. We will learn how to travel, float and submerge with increasing confidence.

Dodgeball: We will improve on key skills used in dodgeball such as throwing, dodging and catching. We will learn how to apply simple tactics to the game to outwit an opponent.

Art

In Spring Half Term 2, we will be exploring two of the formal elements of art: **texture and pattern**. We will be developing a range of mark-making techniques, making and using our own textured stamps for printing, and drawing.

DT

In Spring Half Term 1, we will be learning about electrical systems. We will be applying our scientific understanding of electrical circuits to create a torch made from easily available materials and objects. We will also be designing and evaluating the product against set design criteria.

Computing

Spring Half Term 1: Website design - We will develop our research, word processing, and collaborative working skills whilst learning how web pages and web sites are created. We will learn how to link pages, change layouts and embed images and videos.

Spring Half Term 2: HTML - We will learn about the mark-up language behind a webpage and learn how to change HTML and CSS code to alter images and 'remix' a website's text and images using HTML code.

French

In the spring term, we will learn to say our date of birth using numbers and months, our eye and hair colour as well as the vocabulary for members of the family. We will also learn how to spell our names using the French alphabet.

RHE (Relationship and Health Education)

In RSE this term, we will be learning about how to stay safe with sharing and chatting online. We will also look at staying safe in our bodies.

Educational Visits

FreshWater Theatre Company - Rivers and Water (TBC)

Visit the old school building

How you can help your child at home

- At home you should continue to read daily for 20 minutes.
- You should practise your times tables and Freckle Maths for 20 minutes daily.
- Be aware of your child's homework timetable and ensure that your child is completing the correct task for the correct day.