

#### **English**

This term, Year 5 will be immersing themselves in the captivating world of The London Eye Mystery by Siobhan Dowd. Through this novel, they will delve into the twists and turns of uncovering and ultimately resolving the mysterious events alongside the characters. Inspired by the narrative, the students will engage in a variety of writing activities, including crafting police reports, designing newspaper articles, and composing reflective diary entries in response to the unfolding enigma. By exploring the nuances of the storyline, the students will enhance their comprehension skills and develop their ability to craft imaginative and engaging pieces of writing.

#### **Topic - Crime and Punishment**

Year 5 will learn about the evolution of crime and punishment over the last millennium. We will investigate the impact of shifting knowledge and beliefs, examining key historical themes such as change, continuity, and pivotal moments. Students will gain a deeper understanding of the complexities of society and justice through time.

### SHCE

We will be using the Learning About Neurodiversity at School (LEANS) programme, a resource that aims to help children understand brain-based differences in how we think, feel, and learn, and promote inclusive attitudes and actions.

### **Design and Technology**

We will be researching, designing, creating and evaluating toys that use pulleys and gears.

# Year 5 Topic Web Summer Term 2

#### RE

In RE we will be exploring how and why believers help others through charity and service. We will be asking questions like - What is good for our world? Does religion help us decide? We will be thinking about how we can be helpful to others, and learning what Christianity and Islam teach about charity. We will reflect on what the world needs and research the work of some charities.

#### PΕ



In Indoor PE, we will follow Real PE, this will develop our fielding and striking skills. In Outdoor PE, we will practice athletics in preparation for Sports Day.

## Music A

We will continue to have Brass lessons with Miss Clanchy.

#### Computing

We will be using our knowledge of writing programs and selection in quizzes to design a quiz using Scratch.



Maths



Our focus topics for this term are:

- Geometry: Shape (classifying and measuring angles in degrees)
- 2. Geometry: Position and Direction
- Number: Decimals (adding and subtracting)

We will have lots of opportunities to use manipulatives and draw pictorial representations to help develop our understanding. We will all work on questions that develop our fluency, reasoning and problem-solving.

Early Work will be completing questions in our Mental Arithmetic books, which help develop our fluency and use of mental maths strategies.

Doodle Maths Assignments will be set as part of the homework, linked with that week's learning.

#### Science



In science this term we will be looking at changes of materials. We will carry out practical activities using different methods to separate mixtures of materials. We will look at reversible processes such as dissolving, and irreversible changes such as chemical reactions and burning. We will particularly be looking at changes of state in order to be able to describe them. We will be spending time each week thinking, talking and doing.

#### French



We will be learning to talk about the seasons. We will also learn to describe where we live.