

## **English**

The focus for this term will be writing. Having read the book "Wonder" by RJ Palacio earlier in the year, we will be using this as a starting point for two pieces of writing: a diary entry recounting the character Auggie's first day in school and our own sequel stories. The children will be planning and writing these independently. We will also use our History work on Oliver Cromwell to write an explanation text answering the question: Was Cromwell a hero or a villain?

## **Science**

We will be looking at Light and Shadows. The children will be learning about how we need light to see everyday objects before using mirrors to investigate reflections. The children will learn about refraction and how light appears to bend. We will also be covering key words such as transparent, translucent and opaque.

## **Maths**

Y6 will be completing a range of problem-solving investigations across all units in preparation for KS3 maths. We will be continuing with our daily arithmetic challenges to ensure that this knowledge becomes 'sticky.' Much of this term will also be spent revising key concepts in mathematics such as, the four operations, fractions, decimals, percentages and more shape-based concepts. Alongside this, we will be hosting TT Rock Star competitions.

## **RE**

In RE this half term, we will be investigating Christianity with a focus on the question, "If life is like a journey what is the destination?"

## **Design Technology**

The children will be researching bridge designs and designing their own bridge structure, to include annotated sketches. They will then make a bridge using different tools, and evaluate their final product.

## **Music**

The focus this term is singing. We will learn about dynamics and musical notation. We will also be learning how to "sight sing" a melody. We will be learning and practising songs for our Y6 leaver's assembly. We will continue our composition work by writing our own "leavers" song that will also be performed in the leaver's assembly.

## **History**

In History this term, we will be looking at Oliver Cromwell. As a class, we will investigate whether Cromwell was a national hero or an evil dictator, using evidence from the English Civil War to support our decisions.

Additionally, we will be looking to our local area for further information, for example, Halton Castle and its location on the banks of the River Mersey.

## **Geography**

We will be exploring the continent of Antarctica, its physical geography and the environmental impacts due to the changing climate.

