## Our topic this term is

## **To Infinity and Beyond**

HIDDEA

**In English,** we will use our core text, Hidden Figures to create our science fiction with suspense woven into the plot. We will focus on characterization and explore the lives of significant individuals in the past who have contributed to national and international achievements.

**In Science**, we will learn about the solar system and how our ideas have changed over time. We will describe the movement of the Earth and other planets in relation to the Sun in the solar system. **In Maths**, we will be exploring multiples and common multiples. We will then look at fractions, both proper and improper, as well as ordering and comparing a set of fractions.

**In History**, we will examine the Space Race and the advancements of technology that enabled humans to learn more about the wider universe. We will discuss the difficulties faced by women of colour in a male dominated industry and how they overcame these. **In DT**, we will be learning about cosmic art and exploring how science fiction images are made.

**In Music**, we will be learning to play and perform in solo ensemble contexts, using our voices.

**In our wider curriculum**, we will research the origins of astronomy and the early study of space around the world.

Year 5 will explore all that is space through 'To Infinity and Beyond'. Here we explore the planets and their relationships to our solar system and then dig deeper to understand the Space Race. **In Personal development**, we will recognise that there are different types of families and discuss how we can remain respectful to all of them.

**In Computing**, we will learn about the importance of staying safe online and what e-safety means.

## **General information**

Homework will be set weekly on Showbie. If you are unable to access this kindly let us know so that we can provide you with a paper copy.

Reading must be completed daily, and a note made in your child's reading record book.

PE is every Wednesday – please ensure your child has on the correct uniform PE kit.