

Year 5

Geography:

In geography we will be learning about Slums. We will learn what slums are and where the biggest slums around the world are located. In particular, we will compare the cities of Rocinha and Dharavi; looking at the lives and challenges faced by these communities.

Personal Development:

During this time, we will be focusing on Money Sense.

RE:

In RE, we will be learning all about the themes of Christmas.

Art:

In art we will be creating our own paintings of outer space. We will use paint to mix and match colours to create atmosphere and light effects.

Space

In our new topic, we will be exploring Space.

We will be using the book, 'A Cat's Guide to the Night Sky' to discover the wonders of the night sky and how to spot them, from constellations to the distant galaxies.



White Rose Maths:

In Maths, we will continue to challenge ourselves using multiplication and division. We will also explore fractions; converting between mixed numbers and improper fractions and adding and subtracting fractions with the same denominator.

Science:

In science, we will be learning all about Earth and space. We will start our topic by comparing the space theories of ancient astronomers to those of present day. Using this knowledge, we will then investigate the movement of Earth and other planets relative to the sun in the solar system. Additionally, using the idea of day and night and the apparent movement of the sun across the sky, we will learn all about the rotation of the Earth.

English:

During this half term, our writing will be all based around our topic, Space. The children will be writing non-chronological reports on the planets. We will be writing a science fiction narrative and a biography on Neil Armstrong.