

This term our writing will be based around our Space theme. We will be planning, drafting and improving poetry, dilemmas, settings, arguments, explanations and debates, at times writing in the first person.. Our reading will focus on inference, looking for small clues in texts in order to work out what might be happening or what might happen next.

In Mathematics we will learn about...

Place Value

Addition and Subtraction

Multiplication and division

Measures (Length, Mass, Capacity, Time, Area, Perimeter and Volume)

We will regularly use this knowledge to solve problems and puzzles and to develop our reasoning skills.

In Art we will explore the work of famous artists and paint our own planet landscapes. . We will plan and build 3d sculptures including droids and spaceships. We will also create 3d landscapes, using these to create our own maps.

In Design and technology we will design, build, test and evaluate own own electric-powered moon buggies.

In French we will continue to develop our conversational skills including: introductions, greeting others. Talking about ourself and asking questions.

In P.E. we will develop our tactical awareness and teamwork through playing invasion games like tag rugby, netball and hockey. Next half term our focus will

Autumn 2019

Key stage 2 learning overview:

Space

In R.E. we will consider and explore *why some people believe in God..*

Later in the term we will base our RE work on Christmas.

In Computing we will use a search engine to carry out internet research and will explore further how results are ranked. We will also use graphic and art programmes and explore simulations. We will use the computer to present our work, combining text and images.

In Science we will learn all about space, investigating the solar system and exploring night and day.

In the second half term we will learn about electricity. We

In Geography we will use satellite images maps and atlas' to locate the countries and major cities of Europe and the UK. We will develop our knowledge of the major urban centres around Britain. We will also explore, develop and create maps.

In History we will focus on the space race, also investigating how modern technology has led to an extraordinary acceleration in our understanding of the solar system.

In PSHE we will investigate similarities and differences between people, relationship and managing friendships. We will also explore changes, identity, self-esteem, diversity, peer influence and being an Active Citizen (Hunger and poverty, global inequality, fair trade). We will talk about healthy

In Music we will sing and play percussion instruments, learning about pulse and pitch.