

Mathematics

We will be looking at:

- * reading, writing, comparing and ordering numbers up to 1,000,000.
- * rounding numbers to the nearest 10 100 1,000 10,000 and 100,000.
- * multiplying and dividing numbers and decimals by 10, 100 and 1000.
- * read and write decimals and convert to fractions.

PSHE

Being Me in My World:

We will be facing new positive challenges and know how to set personal goals.

We will be discussing what we value about our school and identify hopes for this coming year. We will understand our rights as British Citizens and members of our class.

Literacy

This half term our Literacy will be cross curricular based linked to our Space topic. The children will be:

- Researching and writing their own fact files based on a chosen planet and famous astronaut.
- Creating our own mnemonics to help remember the order of planets.
- Looking at features of holiday leaflets and designing a leaflet for visiting a planet
- Writing a diary entry as an astronaut setting foot on the planet most likely to sustain life and finding an extra-terrestrial being
- Creating a character Profile
- Writing a recount based on a journey into space
- Writing a set of instructions

D&T / Art

Space:

We will be using our researching from Literacy to make 3D planets for our class solar system.

We will create pictures from space looking at Earth.

P.E.

Netball is our sport this half term. We will be learning the rules and working in teams.

SPACE

Year 5 Autumn term

Science -

Earth and Space

This unit teaches the students about:

- Spherical bodies
- The Planets
- Geocentric versus Heliocentric
- Night and Day
- Movement of the Moon

Religious Education

How is the Bible used in Christian worship in local churches?

History and Geography

Rivers

We will be looking at rivers and how they are formed. We will understand the water cycle and the part it plays in creating rivers. We will look at the main features of a river.

We will be using maps to locate rivers around the world and following the source.

I.C.T

We will be learning to use Coding this half term. We will be giving commands and writing programs to which our game responds to. We will then be making our own game for others to play.

Music

Livin' On A Prayer. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.