

Mathematics

Year 1—Place Value 1 more/less, 10 more/less, money— finding change, addition and subtraction, doubles, number bonds, fractions, time and data.

Year 3— Place value of number and money, mental addition, expanded addition, using different strategies to subtract, fractions, time and data.

Science— Seasonal Changes, observe changes across the four seasons, observe and describe weather associated with the seasons and how day length varies. Rocks and their properties, fossils and soil. Light and dark, reflections and shadows. Look at the planets in our solar system. Online visit to a planetarium.



Space



Spring Term 2022 Year 1–3

Computing

We will use the internet safely to research Space. We will also be able to save and retrieve information.

We will be looking at online safety keeping personal information private; identifying where to go for help and support when we have concerns about content or contact on the internet or other online technologies.

English

Most of our writing this term will be generated after reading space themed stories by the authors such as Simon Bartram and Jonny Duddle.

We will also be researching planets and astronauts and writing our own information fact files.

Reading, writing and creating our own performance poems.

Daily phonic sessions, grammar and handwriting.

A wide range of reading material will be used to teach reading, the core reading scheme used for Year 1 is Phonics Bug.

Music

We will use voices to create songs, chants and rhymes around the theme of Space, using tuned and untuned instruments to accompany them.

French

Short question and answer conversations.

Geography

We will use satellite photos to look at the Earth and its seas and continents. We'll also be looking to see where significant asteroids have landed using maps and globes. Also use simple compass directions.

PSHCE

How we can help our planet by learning about pollution, litter, protecting local habitats, saving energy and plastic pollution.

Design Technology

We will be looking at and preparing healthy and nutritious foods. Also where our food comes from.

Physical Education

In gymnastics we will be linking simple movement and patterns together to perform a sequence and evaluating our work. Perform simple dances. Develop our swimming strokes

Religious Education

Our key questions this term are; 'What can we learn from stories?' (From a variety of religions) and 'What do Christians believe God is like?'

Art

We will be using a range of materials this term, drawing, painting and sculpture to design and make our art work. We will also be looking at the work of artist Andy Goldsworthy particularly his work with rocks.

History

We will be studying the life of some significant astronauts such as Yuri Gagarin, Neil Armstrong, Buzz Aldrin, Edward White, Michael Collins, John Glenn, Helen Sharman and Tim Peake.

