



Year 4 Summer Term

Our learning journey is...

**To Infinity...and
beyond!**



Some of the questions we hope to answer during this term are...

Why do we have different seasons?

How do we get night and day?

What is the difference between solids, liquids and gases?

How do astronauts sleep, eat and drink?

Does the sun move?

This term, we will enrich the learning with....

Researching the planets and creating a 3D spectacular classroom solar system!

A visit to South Downs planetarium (NB: price will be confirmed nearer the time)

Designing and creating a space grabber with working levers!

An astronaut training day!

You might like to
join in with our
learning at home
by...

Visiting:

Science Museum, London.

Herstmonceux Observatory,
Hailsham, East Sussex.

Websites

www.nasa.gov/audience/forchildren/kidsclub/flash/index.html

<http://www.dkfindout.com/uk/space/>

<http://www.esa.int/esaKIDSen/>

<http://www.kidsastronomy.com/>

What will we be learning in each subject?

In English, we will be writing spaced themed stories using a talking text for inspiration. Later in the term, we will focus our writing around creating imagery and exploring poetry forms that will allow the children to utilise their imaginations even further.



In science, we will be exploring Earth and beyond which involves the children investigating the position of the sun, moon and Earth. They will learn about the order of the planets in our solar system and how to distinguish between planets and stars. Children will also be exploring the different properties of solids, liquids and gases.



In mathematics, we will continue to follow the curriculum. Some of the coverage will include multiplication and division, co-ordinates and symmetry, telling the time and using money.

In computing, children will use Scratch to create a simple space themed computer game.

In French, we will be developing the children's vocabulary about food, drink and paying for shopping.

For DT, children will design and make space grabbers with working levers.

Whilst in Art, children will explore the work of Peter Thorpe and create their own layered abstract space themed paintings.



The main focus of RE for the term will be based on the symbols of significance to Christians. In PSHCE we will be exploring relationships within the context of how we get on with each other and why we fall out sometimes.



PE and games activities will include handball, outdoor athletics and cricket.