

Summer One in Year 6



English

The children will be using the text *The Wonder Garden* by Jenny Bloom to create a descriptive non-fiction journal in style of *The Wonder Garden* about habitats.

The children will then be using *The Wonder Garden* alongside *Fantastic Beasts* and *Where to Find Them* by JK Rowling to create a descriptive non-fiction journal in style of *Fantastic Beasts* about a creature that they have created. Lastly, the children will be creating diary entry from the point of view of one of the characters.

We are reading...



The Wonder Garden by Jenny Bloom

Fantastic Beasts and *Where to find Them* by JK Rowling

Cloud Busting by Malorie Blackman

Class Reader:
Wonder by R.J. Palacio

Maths

During the course of this term we are going to be focused on:

Geometry: Properties of Shape, consolidation and preparation for SATS as well as investigations.

4 equal faces 12 edges	Cube	
6 faces 12 edges	Cuboid	
1 curved surface 0 edges	Sphere	
2 flat surfaces 2 curved surfaces 2 edges	Cylinder	
1 flat surface 1 curved surface 1 edge	Cone	
5 faces 8 edges	Square based pyramid	
5 faces 8 edges	Triangular prism	
4 faces 6 edges	Tetrahedron	

Art

This term the children will be studying Pop Art by Andy Warhol David Carson and Alan Fletcher, with elements of graphic design.

The children will be experimenting with qualities of tone, shades, hue and mood, atmosphere and light effects as well as considering colour for purposes.

E.g. To express moods and feelings. They will also be exploring the use of texture in colour.

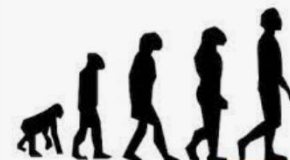


Science

The children this term will be looking at: Evolution and Inheritance- During this topic the children will:

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Evolution and Inheritance



Geography



The title of the unit for this term is:
Who are Britain's national parks for?

This unit of work explores Interrelationship of people and the environment, in a place that is not far from home, National Parks. The children discuss in detail the following questions:

Why do we have National parks?

How are they managed?

This unit also allows them to make comparisons between national parks in the UK and in the USA.

RE

The children's RE unit this term focuses on Islam.

The key area that the children will be looking at will be Tawhid and how Tawhid creates a sense of belonging to the Muslim community?



Music

INDIAN MUSIC

We will be listening to:

- *Indian sitars playing morning and evening melodies: ragas
- *Tabla drums playing cyclic rhythmic patterns called Talas
- *Tanpuras playing a drone
- *We will explore how these are put together and will learn how to play a raga on our keyboards.
- *We will work with the keyboard sitar sounds and some of our drums to help us create our own pieces.
- *We will also listen to how listen to Bollywood music and see how it has been used in films.

PE

Over Summer 1 the children will take part in Athletics and Tennis.

In Athletics these sessions will challenge pupils to apply their knowledge, understanding and skills into a series of competitions. Pupils will experience competition across all of the different areas of athletics that they have explored.

During Tennis sessions pupils will learn to consistently apply effective shot techniques, applying decision making as to which shot to make and where to aim in order to score a point. Pupils will create, apply and evaluate tactics in singles and doubles games.

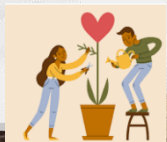


PSHE

The children will focus on the unit of Relationships.

Within this unit children will be exploring:

Mental health- Identifying mental health worries and sources of support, love and loss, managing feelings, Power and control, assertiveness, technology safety and to take responsibility with technology use.



Computing



During this term the children will be:

Using information technology to learn about using data, 'The Internet of Things' and how this has led to 'big data.' They will begin to understand how 'big data' can be used to solve a problem.

They will also look at information technology and how it uses software, allowing the children to use logical thinking to explore software independently. The children will use search and word processing skills to create a presentation. Plan, record and edit a play, design software and create a website with embedded links.