



History: Lives of significant individuals and their impact on life today

In History the children will identify key individuals who have contributed to National and International achievements. They will use some of these individuals to compare aspects of life in different time periods;

- know how Florence Nightingale and Mary Seacole helped and influenced nursing and hospitals today
- recall some key facts about the experiences of female aviators: Amelia Earhart and Zara Rutherford.

The children will consider how female roles have changed and developed throughout history and begin to show an understanding of the concept of a Nation and a Nation's history.

Key words:

Significant person, chronology, timeline, compare, lifetime, nation, national, international, achievement, pioneer.

RE: How do some people talk to God?

The children will investigate why some people pray; identifying similarities and differences between prayer practices and begin to understand why some people use special objects and clothing during prayer. The children will be visiting a local synagogue.

Religions: Hindu, Jewish, Muslim.

Key words: prayer, communicate, Mandir, Mosque, Synagogue, Veda, Qur'an, Torah, murti, Salah

Heroes & Heroines



"I think a hero is any person really intent on making this a better place for all people." – Maya Angelou

"Never be limited by other people's limited imaginations." – Mae Jemison

What will your heroic quote be?

PE:

Indoor: Invasion games

Outdoor: Athletics

Science: Plants

As Scientists, the children will Observe and describe how seeds and bulbs grow into mature plants. They will look at what a plant needs in order to grow and investigate what happens if a plant does not get all the things that it needs. Children will look at the life cycle of a plant and how this cycle begins again through seed dispersal. They will also look at how different plants are suited to their habitat.

Key words:

Plant, seed, bean, bulb, sunlight, temperature, water, healthy, grow, life cycle, germination, seed dispersal, pollination.

Art: Expressive Painting

As artists the children will be introduced to the idea that they can use paint in an intuitive and exploratory way. They will be introduced to artists who use paint and colour to create exciting gestural and abstract work. Children will explore primary colours and secondary colours through expressive mark making, connecting colour, mark making and texture (of paint) through abstract work. Children will explore the brush work of two old masters when they focus in on details of paintings to understand how they built the work. The children will then go on to draw from a colourful still life, finally making expressive and gestural paintings with acrylic paint.

Key words:

Primary colours, secondary colours, exploring, abstract work, materials, texture, imagination, creative.



Maths:

Number: Fractions

- Introduction to parts and whole and recognising equal and unequal parts.
- Recognise, find, name and write fractions $1/2$, $1/3$, $1/4$, $2/4$ and $3/4$ of a length, shape, set of objects or quantity.
- Write simple fractions, for example $1/2$ of 6 = 3 and recognise the equivalence of $2/4$ and $1/2$.

Geometry: Position and Directions

- Use language of position
- Describing position
- Describing turns
- Describing movement and turns
- Shape patterns with turns

The children will use concrete resources and real-life experiences to support their learning.

Music: Orchestral Music

As Musicians, the children will be listening to Orchestral music. They will be going on a sound walk to listen to 'bird song' and use this to inspire them to create their bird music using a range of pitched instruments. We will also create mini beast compositions by reproducing the sounds on percussion instruments and record them.

English:

In English, the children will be learning about homophones, progressive tense and possessive apostrophes. They will be writing stories, poems and recounts.

Spelling Shed:

The children will be learning:

- Words where the digraph 'ey' makes an /ee/ sound
- Words where 'a' makes an /o/ sound
- Words where 'or' and 'ar' make an /er/ or /or/ sound
- Words where 'si' and 's' makes an /zh/ sound
- Words ending in '-ment' and '-ness'
- Words ending in '-ful' and '-less'

Computing: Programming & Computer Science

As computer experts the children will be learning that computers are controlled by instructions and these are called algorithms. They will be learning how important algorithms are for computers to work correctly. They will be learning how to control a floor robot and make it move. They will also be recording their algorithms using symbols and words. They will be developing their computational thinking skills through creating and debugging simple computer programs.

PSHE: Relationships

As safe and healthy children, they will be learning about the roles and responsibilities in a family and the importance of co-operation, appreciation and trust. They will also be thinking about friendships and focussing on falling out and mending friendships. They will learn to practise two different strategies for conflict resolution (Solve-it-together and Mending Friendships). They will practise strategies for being assertive when someone is hurting them or being unkind. They will also talk about people who can help if they are worried or scared and why 'worry secrets' should always be shared with a trusted adult.

Brookland Value: Courage