

Our main project in Year 2 this half term is

Movers and Shakers

Autumn 2023

This project teaches children about historically significant people who have had a major impact on the world. We will learn to use timelines, stories and historical sources to find out about the people featured and use historical models to explore their significance.

<u>Sticky Knowledge</u>

- Dawson's model is a set of five statements that help historians decide if a person is historically significant. A person is historically significant if they fit most of the five statements in their lifetime.
- Historically significant people can be divided into five different groups. These include activists, artists, explorers, monarchs and scientists.
- A timeline can be used to put important dates and events in chronological order.

Glossary

To see or find something before anyone else.
To design or make something that has never been made before.
A structure built to remember an event or person.
A flat piece of metal or stone with writing on it.
An event where people come together to show that they are unhappy about something.
Something that is important.
An object usually made from stone or metal to look like a person.

<u>Maths</u>

- Read and write numbers to at least 100 in numerals and in words.
- Identify, represent and estimate numbers using different representations, including the number line.
- Count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward.
- Recognise the place value of each digit in a 2-digit number (tens, ones).
- Compare and order numbers from 0 up to 100; use <, > and = signs.
- Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
- Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line.
- Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.

English/Phonics

- To write for different purposes- Letter, postcard, instructions, non-fiction texts
- To answer retrieval, inference and deduction questions in our reading
- To identify sentences with different forms; statement, question, exclamation, command
- Revisit gaps from Year 1 phonics programme
- Use different sentence types in our writing (statement, question, command, exclamation)
- Create and use expanded noun phrases in writing
- <u>Books we will be reading</u>: Man on the Moon, Neil Armstrong Info Buzz, Little People, Big dreams Rosa Parks

<u>Science</u>

- Learn about the stages of the human life cycle
- Identify human needs including nutrition and exercise
- Develop good hygiene routines
- Take part in an exercise challenge
- Follow instructions to perform tests and make a simple prediction
- Investigate the impact of handwashing on hygiene
- Explore local habitats to identify and name living things
 Regin to understand how living things depend on one
- Begin to understand how living things depend on one another for food and shelter

<u>History</u>

We will be researching some of the following significant people.

Examples of significant people

There have been many significant people throughout history. These are some examples.



Mary Anning studied fossils and shared her knowledge.



Neil Armstrong was the first person to walk on the Moon.



Joseph Lister found out that dirty conditions in hospitals caused infections.



Paul Cézanne helped to create a new style of art called Cubism.



Henry VIII was the king who formed the Church of England.



Christopher Columbus was the first European person to discover the Americas.



Emmeline Pankhurst stood up for women's rights.



Rosa Parks wanted black people to have the same rights as white people.



Vincent van Gogh created a new style of painting.

Fundamentals

The children will develop the fundamental skills of balancing, running, changing direction, jumping, hopping and skipping. They will work with a range of different equipment. They will observe and recognise improvements for their own and others' skills and identify areas of strength. They will be given the opportunity to work collaboratively with others, taking turns and sharing ideas.

Dance - Supported by Premier Education

The children will explore space and how their body can move to express and idea, mood, character or feeling. They will expand their knowledge of travelling actions and use them in relation to a stimulus. They will build on their understanding of dynamics and expression. They will use counts of 8 consistently to keep in time with the music and a partner. Pupils will also explore pathways, levels, shapes, directions, speeds and timing. They will be given the opportunity to work independently and with others to perform and provide feedback beginning to use key terminology.

<u>RE</u>- Navratri,

This term the children will learn about different celebrations such as Navratri, Hanukkah and Christmas.

PSHE- Being Me in My World / Celebrating Difference This term the children will learn to overcome worries about starting in their new classes. They will learn to understand the rights and responsibilities within the classroom and how to follow the classroom charter.

The children will also learn that everyone is different, and that it is okay to be different from others.

Art and Design- Mix it, Still Life

Mix it teaches children about basic colour theory by studying the colour wheel and colour mixing. It includes an exploration of primary and secondary colours and how artists use colour. Still life teaches children about the work of significant still life artists and still life techniques. They explore a wide variety of still lifes and learn about the use of colour and composition. They create still life arrangements and artwork.

Supporting your child at home

Visit <u>https://www.topmarks.co.uk/maths-games/hit-the-button</u> to help your child with their mental maths by playing a variety of games.

Find out more about significant people on the following websites:

BBC Bitesize - Significant people

National Geographic Kids - Neil Armstrong Facts!

DKfindout! - Facts about Neil Armstrong DKfindout! - Famous scientists DKfindout! - Kings and Queens of England DKfindout! - Famous explorers