



HISTORY

As historians we will study the following: 'Flight of the Navigators'
Pupils will learn about the first ever human flight and the roll the Wright Brothers played in this accomplishment. They will discover the achievements of Bessie Coleman and Amy Johnson as female aviators early in 20th century.

MATHS

Addition and Subtraction (within 20)
Add numbers by counting on from a given number.
Find and make number bonds to 20.
Add numbers within 20 by making 10.
Subtract numbers using different methods.
Identify fact families (related facts) for numbers.
Compare equations using inequality symbols.

Addition and Subtraction (within 50)
Count forwards and backwards within 50.
Partition numbers into tens and ones.
Represent numbers in different ways.
Find one more and one less of a given number.
Compare and order numbers using the inequality symbols.
Count in 2s and 5s.

Length and Height
Measure and compare the length and height of different objects.

Weight and Volume
Measure and compare the mass of different objects.

SCIENCE

As scientists we will study the following:
Unit: Materials
Pupils will work scientifically to perform simple tests on a range of materials. They will test properties such as strength, flexibility and absorbance and find out if they are waterproof or opaque, transparent or translucent. Pupils will use their findings to suggest everyday uses while being mindful of whether the material is recyclable, single-use or reusable.

PE
As active learners we will study:

Unit: Gymnastics
Pupils will explore a range of movements and put them into sequences.
Unit: Netball
Pupils will develop their ball skills including throwing and catching and rolling.

RELIGIOUS EDUCATION

Topics will include:
Special people
Meals
Lent/ Easter
Big Questions linked to these topics:
What makes a person special?
What makes some meals special?
How and why do things change?



COMPUTING

As digital citizens we will study the following topics:
We are publishers
Create a multimedia eBook by importing images, adding audio commentary and text.
We are rhythmic
Create a simple program to playback recorded audio in a rhythmic pattern. Experiment playing some built-in instruments and create a repeating percussion.

PSHE & RSE

As active citizens we will learn about:
Dreams and Goals
Setting simple goals and challenges and exploring ways to achieve them.
Healthy Me
Identify and explore different ways to make healthy and safe choices.

GEOGRAPHY

As geographers we will study the following: 'Once upon a season'
What are the four seasons?
What are the differences and similarities in these seasons?
How does the weather change throughout the year?
How do humans and animals adapt to the changes in seasons?

ENGLISH

Talk for Writing
Model text: Handa's Surprise
Pupils will study and analyse a model text before planning and writing their own:

Exciting story with new characters and objects.
Problems and solutions for the new characters.

Model text: Handa's Hen
Pupils will learn and analyse a model text by text mapping and using actions.
They will write their own Non-fiction information booklet.
Key features such as headings, subheadings and labelled diagrams.

Grammar
Conjunctions, adjectives, imperative verbs and using full-stops, capital letters and finger spaces correctly.
Spellings and Phonics
Phase 4 and 5 sounds.
Weekly spellings included on the Year 1 spelling list.

ART & DESIGN

As artists and designers we will study the following:
Art and Design Skills
Create prints by using blocks to create patterns.
Mix paint to create different shades of green.
Create an abstract composition by experimenting with shape and colour.
Analyse a painting by exploring the story behind a painting using drama.

MUSIC

As musicians we will learn about:
Pitch, dynamics & timbre
Pupils will listen to music and sing songs with an awareness of pitch, dynamics. Pupils will learn about the sound quality / timbre of classroom percussion instruments. They will sing songs to explore the interrelated dimensions of music.