

English

Superheroes

Narrative writing: Explore children's knowledge and understanding of Superheroes. Identify the key features of a well-composed story.

Via dialogue and discussion, children will be encouraged to create and describe a new superhero, progressing to writing a five-part story including their character.

'Never Such Innocence'

Poetry Anthology

Listening to/discussing poetry depicting World War 1, the children will be encouraged to write personal poems/verses on this theme, particularly the formation of the RAF.

Grandpa's Great Escape by David Walliams

Catalyst for exploring a range of writing genres via the text, including: journalistic, non-chronological reports and letters.

Geography

World time zones

Via research, children to identify the position and significance of latitude, and longitude, the Equator, Northern and Southern Hemispheres, the Tropics of Cancer and Capricorn, the Arctic and Antarctic Circles, the Prime/Greenwich Meridian and time zones (including day and night) across the world.

Maths

Perimeter and area

Children will develop their understanding and application of measuring and calculating the perimeter of rectilinear shapes in cm and metres.

Calculate and compare the area of rectangles (including squares) and estimate the area of irregular shapes.

Multiplication and division

Children will be competent in multiplying and dividing numbers up to 4 digits by a one or two digit number, using short multiplication and short division. Recalling of times table facts and relating division facts to 12×12 .

Fractions

Children will develop their skills relating to the addition and subtraction of fractions with the same denominator.

Convert decimal numbers to fractions.

Science

Living things and their habitats

Via research and enquiry, children will be able to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird and understand the life process of reproduction in some plants and animals.

Animals including humans

Children will be able to describe and explain the changes as humans develop to old age.

Art and Design

Superhero art

Using a range of media and materials, children will create collages depicting a superhero scene and onomatopoeia pop art.

Mayan portraits

Research how the Mayans used ceramics, wood and textiles to make a collage style self-portrait. Children design, sketch and create their own portraits in a Mayan style.

Year 5 Spring Term Everyday Heroes



History - Mayans

A non-European study that provides contrasts with British history. Children will be allowed to explore and research the key aspects of this time period (c. AD 900), including: First Mayan settlements of Central America; Architecture – the stepped temples as a route to heaven; Medicine – the creation of natural remedies; The development of a number system; The importance of trade; Discoveries and astronomy.

Computing

We are artists

Creating and refining original content using digital tools across a range of media.

We are web developers

Using and understanding the internet, the web and search engines, effectively and safely.

PE

Gymnastics

Via a programme of activities, children will develop flexibility, strength, technique, control and balance skills.

Swimming

All children to be encouraged to swim competently, confidently and proficiently over a distance of at least 25 metres, as well as participation in water safety activities.

Outdoor and Adventurous Activities

As part of a planned residential visit, pupils will be encouraged to take part in outdoor and adventurous activity challenges, both individually and within teams.

RE/PSHE/British Values

Children will be encouraged to explore the importance of Easter, the Crucifixion and Resurrection and also study the church as a place of worship within our local and wider community.

DT

Mayan Masks

Research Mayan masks and look at the different designs and why the Mayans made them. Make a clay mask adding other textiles to decorate.

Skills: design, sketching, working with clay, fine motor skills.

Music

Performing rhythmic patterns.

Improvise and compose music for a range of purposes based on Samba drumming patterns and strong pulse.

Musical appreciation of classical and modern composers, for example, Danny Elfman (composer of the Batman and Spiderman film scores) and Hans Zimmer (composer of The Dark Knight and X-Men film scores).

Languages – French

The Human Body

Children will learn to read, recognise and pronounce key words and simple phrases relating to the human body and use them in conversation, for example: l'oeil, l'oreille, le bras, le pied, les cheveux, la main, le nez, le corps, la bouche, la jambe.