Themed

We will be developing scientific knowledge and understanding by learning about 'Animals including humans' and 'Living things'.

In 'Animals including humans' we will be learning about:

- The stages of life
- Growth of babies and children
- Puberty
- Changes in old age
- Gestation periods
- Life expectancy

In 'Living things' we will be learning about:

- Reproduction of plants
- Life cycles of mammals
- Jane Goodall's work with chimpanzees
- Metamorphosis
- Comparing life cycles

Outdoor learning

The children will be tending to and then harvesting the vegetables in our allotment.

English

Throughout our themed lessons, we will be developing our writing skills by completing the following pieces of work:

- A poem about emotions.
- A report about our cells and DNA.
- An explanation of how the heart and lungs work.
- A piece of autobiographical writing.

Key Texts

- 1. 'What makes me, me?'
- 2. 'What goes on in my head?'
- 3. 'Pig Heart Boy'

Our focus author this term is: Malorie Blackman

DT

After half term, we will be focusing on food that celebrates culture and seasonality. We will learn about nutrition and health and safety requirements for cooking in school. We will investigate products and create a design brief together. We will then plan, make and evaluate our product.

Art

The children will develop their drawing skills, by learning about proportion. We will then apply this by drawing a range of figures accurately, using mediums such as pencil, pen and charcoal, with figure drawings by artists including Da Vinci and Giacometti as our inspiration. In a contrasting and more contemporary style, we will create a collage portrait inspired by Julian Opie.

OURSELVES

Computing

We will be using the programme 'Scratch' to create a game that includes a form of scoring and/or a timer. The children will then design their own game linked to our theme that they will play and evaluate. We will also be using 'Numbers' to add simple formula and ask 'What if....' questions.

Maths

During themed lessons, we will develop our cross-curricular maths skills by learning about proportions of a human adult as shown by Da Vinci's Vitruvian Man. We will Investigate the shape changes between a baby and an adult human, concentrating on the head to body length ratio. We will also measure & draw graphs.

Mandarin

For this term, the children will continue to be taught Mandarin by a specialist teacher.

Events/Visitors

We will be going into London to the Barbican to see the London Symphony Orchestra. We will be watching a concert called Voyager.

Music

In Summer 1, we will be listening and appraising a variety of music from the 60's, with the focus on one song: Dancing in the Street by Martha and the Vandella's. We will be learning to sing the song, play, improvise and compose.

In Summer 2, we will be further exploring music through playing a variety of instruments including the djembe drums and ukuleles. We will touch on music theory and listen and appraise music from the classical and romantic periods.

PΕ

During the term, the children will be developing a range of skills by taking part in tennis, athletics and rounders lessons.

RE

We will be exploring Buddhism looking at the middle way and what this means. We will also be looking at Christianity exploring the story of the creation.

PSHCE

The children will learn strategies to cope with strong or difficult emotions. They will think about different religious and ethnic identities in the United Kingdom and learn about the role money plays in their own and others' lives, including how to manage it.

Global Curriculum

We will consider the impact that modern human beings have had on the planet – both positive and negative.

We will also look at current global issues such as the amount of plastic in our oceans and our responsibility as part of the human race.

Key Vocab

Evolution
Genetics
Genes
DNA
Chromosomes
Cells
Nurture
Personality
Ancestors
Family Trees