

Science : Animals including humans

- I can identify that humans and some other animals have skeletons and muscles for support, protection and movement.
- I can identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.

Computing - Branching Databases

- develop understanding of what a branching database is and how to create one.
- use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects.
- create physical and on-screen branching databases.
- create an identification tool using a branching database, which they will test by using it.

Maths

Length and Measures:

- Metric units - mm, cm, m, km
- Compare lengths
- Perimeter of rectangles and other shapes

Area:

- Finding area of 2D shapes
- Finding the length of missing sides

Direction:

- describe position on a co-ordinate grid
- describe a translation on a grid

RE - How and why do people try to make the world a better place?

What do different religions say about why the world is not always a good place?

Why do people try to make the world a better place?

How do Christianity, Islam and Hinduism encourage believers to make the world a better place?

How do people put their beliefs into action?

Explore own ideas about how to make the world a better place.

PSHE : Changing Me

- bodily changes at puberty are revisited including naming parts of the body using correct scientific terminology.
- We look at how to keep ourselves clean and healthy during these changes.
- Conception is introduced in simple terms so the children understand that a baby is formed by the joining of an ovum and sperm. They also learn that the ovum and sperm carry genetic information that carry personal characteristics. As part of this we discuss how our genes come from both our birth mother and birth father.
- looking at the feelings associated with change and how to manage these.

Please note - we **do not cover** how the ovum and sperm meet. We relate this to plants and how they are pollinated. Children will be directed to speak to you for any other questions they might have.



Christian Value: Perseverance

What is perseverance?

How can we encourage others when things are hard?

What is the hardest thing about persevering when something is hard? How can we overcome that?

What can I do to get help with persevering?

Art

- Create hieroglyph picture
- Design an Egyptian death mask
- Create a death mask out of papier mache and decorate
- Sketching a scarab picture

English

Egyptian Cinderella:

- Setting description
- Character description
- Rewriting a traditional tale
- playscripts
- characterising speech

How to mummify a body:

- Instruction writing

History skills

Understand the achievements of the earliest civilisations:

- Where and when was Ancient Egypt?
- What was life like in Ancient Egypt?
- What did the Ancient Egyptians believe in?
- Who were some famous Ancient Egyptians?

Develop a secure chronological knowledge, placing world history on a timeline