# 

**Year 3 Curriculum Overview**

Summer 1 2025

**SCIENCE – Plants**

In this unit pupils build their knowledge from Year 2 and they will learn to:

-To identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.

-To explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.

-To investigate the way in which water is transported within plants.

* To explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

**MUSIC 🪕**

Year 3 will continue to receive ukulele lessons from the Music Teacher from Tameside Music Service.

**ENGLISH**In this delightful picture book, scientist Dr Morley sets out to achieve her lifelong dream of finding the mysterious giant Arctic jellyfish. This is a creature that everyone talks about but no one has ever seen. Could it be real or is it just a myth?

After lots of planning, Dr Morley and her crew set off in their ship to explore the Arctic. They witness amazing things on their journey, but will they find the giant Arctic jellyfish?

What did the ancient Egyptian achieve and believe?



**PSHCE – Relation**

In this unit children will learn about Family roles and responsibilities, Friendship and negotiation. Keeping safe online and who to go to for help. Being a global citizen Being aware of how my choices affect others . Pupils develop awareness of how other children have different lives.

**ART** This unit focuses on teaching pupils how to transform 2D card shapes into three-dimensional structures and sculptures. Pupils explore abstract shapes and space, develop skills in constructing 3D objects and understand the difference between 2D and 3D art.

**R.E. – Hinduism**

This investigation enables pupils to learn about key aspects of Hindu belief and worship. What we call ‘Hinduism’ is the diverse way of life, spiritual practices and beliefs of the Indian people. We are focussing on British Hindus, and there is great diversity in British Hinduism as well as the original Indian Hinduism.

**P.E.** Play competitive games and learn the skills for tennis and apply basic principles suitable for attacking and defending, compare their performances with previous ones and demonstrate improvement to achieve their personal best. **PE DAYS WEDNESDAY & FRIDAY**

**PE will be Mon and Weds!**

**History**  “What did the ancient Egyptian achieve and believe?”

This term we will investigate the achievements of this ancient civilisation. Pupils will learn about how and where the ancient Egyptians lived, what was important to the daily lives of ancient Egyptians, who Tutankhamun was and how mummies were made. The children will also learn about how Egyptian people used hieroglyphs to communicate and compare the powers of different gods.

**COMPUTING – Database**

Pupils will develop their understanding of what a branching database is and how to create one. They will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. Pupils will create physical and on-screen branching databases. To conclude the unit, they will create an identification tool using a branching database, which they will test by using it. They will also consider real-world applications for branching databases.

**MATHS**We will continue to study mass and capacity. In this block, children continue to explore mass in kilograms and grams before moving on to capacity.

The Summer term Fraction Block B focuses on calculating with Fractions, this involves adding and subtracting fractions with the same denominator. They will continue learning about Unit and Non Unit fractions.

**FRENCH – ‘Family and Friends’**

In this unit pupils will learn how to identify and introduce family and pets and spell their names. They will also learn the names for places in their own home.

**MUSIC**

We will be learning about rhythm and music notation.

😁 Y3 homework is reading, spelling practice and times tables or number bonds practice. 😊