

STAYING ALIVE

Exciting Events:

- Creating a working model of the digestion system
- Poetry Week

English

We will be learning to (click [here](#) for further info):

- Open sentences with an adverbial clause
- Identify and use a range of determiners
- Use a range of adverbs to compliment my choice of adjectives

We will be writing:

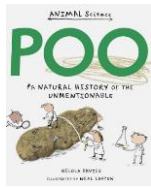
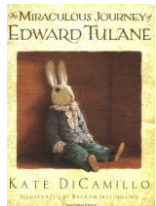
Diary entries, lost toy posters, telling story from a different viewpoint

Key texts

The Miraculous Journey Of Edward Tulane

Poo by Nicola Davies

Tonight at Noon by Adrian Henri



Science

We will be learning to (click [here](#) for further info): study animals including humans. We will:

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Describe and construct and interpret a variety of food chains, identifying producers, predators and prey

Year 4 Spring Term One Overview

We are continuing our school year with our science theme - Staying Alive! This term much of our learning will be about healthy lifestyles and lives of animals in different habitats. Our children will be learning facts about healthy living and gaining first hand experiences of life in a variety of places. Learning from across the whole curriculum will link to our main theme.

Mathematics

Key concepts: using inverse operations, formal written addition and subtraction strategies, factor pairs to multiply and divide mentally, multiplying and dividing by 1 and 0, solving two step problems and recall of times tables facts to 12x12. (Click [here](#) for more info). Our main objectives this term:

- Recall multiplication and division facts up to 12 x 12.
- Adding and subtracting two 4 digit numbers using formal written methods
- Estimating and using inverse operations to check answers to a calculation
- Solve two step addition and subtraction problems
- Recognising and using factor pairs in mental calculations
- Using place value, known derived facts to multiply and divide mentally by 0 and 1 and multiplying 3 numbers together

Art

We will be learning to (Click [here](#) for more info):

- Create mosaics, using tiles to recreate a roman style mosaic.
- Use tessellation and mosaics.
- Choose colours carefully so that they compliment each other.



Physical Education

We will be learning to (Click [here](#) for more info):

- focus on developing children's ability to exercise at different intensities using a circuit training style routine – HRE (Health Related Exercise)
- Roman Dance (Class 9)
Linking movements, changing levels and speed of movement
- Football (Class 10) Ball skills (control and accuracy)

Religious Education

Key question: Just How Important are our Beliefs?

Baby welcoming ceremonies, Promises we make, showing commitment, Sacrifices for our beliefs

Personal Development

We will be learning about keeping safe.

Lessons include:

- Danger, risk or hazard?
- How dare you!
- Keeping ourselves safe
- Medicines: check the label

Computing

This term will be looking at

(Click [here](#) for more info): creating a code that will complete a desired outcome. We will:

- Code sprites to react to the clicker and other sprites.
- Be able to change controls by editing numbers in blocks.
- Be able to code an interactive animation using video sensing.
- Use Scratch to code variables to create a scoreboard.
- Debug programs

Music

Sounds – Rivers

Explore how sounds are produced and classified.

Recognise motifs, tempo changes, stylistic features of different genres, scaled dynamics.

French

Theme: French Greetings

Greetings (day or Night)

Feelings

Finger rhymes

Clothes

Colours