



Reading:

Class Text: *The Demon Headmaster* by Gillian Cross.

This one doesn't particularly fit with our topic for any particular reason, but I chose it simply because it's a good story that I enjoyed when I was in Year 4. Gillian Cross is a great example of an author who uses interesting verbs rather than being repetitive, and coupling that vocabulary with good adverbs which is something we're working on ourselves, so I thought it would be a useful text for the children to see that in action. More than anything, we're just reading this one for enjoyment.

In guided reading we will continue to reinforce the most essential skills of comprehension: understanding the text (even when it has unfamiliar words in it) and being able to retrieve information from it accurately to answer questions, as well as exploring other skills such as inference and evaluation in more depth.



Writing:

We'll be looking at apostrophes to mark singular and plural possession, formal and informal tone and main/subordinate clauses. These will be used with subordinating conjunctions, such as because, although and however. We will be reinforcing the use of commas after fronted adverbials as well. Another big focus will be using inverted commas (speech marks) to punctuate speech correctly.

Texts we will be looking at in writing lessons: *Theseus and the Minotaur Retold*, *My Strong Mind*, *Feast* and *Bike Boy*.



Science:

Animals Including Humans

Digestion, teeth, herbivores, omnivores and carnivores, food chains including producers, predators and prey.

Living Things and their Habitats

Classification keys for grouping and identification, adaptations and environmental changes.



Computing:

Logo: Children will learn common commands and develop their ability to compose algorithms for drawing mathematical structures using a text-based programming language.

Animation: Children will understand frame-by-frame animation, how to use an Onion Skin tool, and how to create stop motion films.

Effective Searching: Children will learn how to structure search queries to locate specific information and come to a conclusion about the credibility of the information they find.

Hardware Investigators: Children will name and understand the functions of different parts of a computer.

Making Music: Children will discuss and create music.



Maths:

We've spent a long time reinforcing the basics of place value, the four operations (addition, subtraction, multiplication and division) and using our times tables knowledge. Now we're going to work on applying them in more depth.

Decimals: Children will recognise tenths and hundredths on place value grids and number lines, divide and multiply by 10 and 100, order and compare decimals, make whole numbers using bonds to 10 and 100, round decimals and work with equivalent fractions such as halves and quarters.

Money: Children will understand pounds and pence as decimal numbers, order and estimate amounts of money, convert between pounds and pence, add and subtract money including giving change, and answer word problems involving addition, subtraction, multiplication and division.

Time: Children will tell the time accurate to 5 minutes and to 1 minute, understand a.m. and p.m., work with hours, minutes and seconds as well as years, months, weeks and days. We will also look at analogue and digital time.

Statistics: Children will interpret charts, solve comparison, sum and difference problems using data, as well as reading and creating line graphs.

Properties of Shape: Children will identify, compare and order angles, recognise and accurately describe 2D shapes, understand symmetry using terms such as horizontal and vertical accurately.

Position and Direction: We will draw shapes, describing position and movement on grids.



RE:

When Jesus left, what was the impact on Pentecost?

What can we learn from the synagogue?

Topic link: World faiths.

Year 4

Summer Term 2022

Healthy Hearts



PHSE:

Happy and Healthy Me: What keeps me healthy? What can make me ill?

Drugs - medicines and tobacco. Good and bad habits.

Me and Other People: Similarities and differences. Communities including Britain. Respect and tolerance.



History:

The Ancient Greeks

This topic is more geography, art and D&T-based than historical, but we will be learning a little about the ancient Greeks as we go. Most of our learning about the Greeks will be about the Olympics and their art.

Chronological Understanding: We will be placing events, artefacts and historical figures on a timeline using dates.



Geography:

Communicating geographically: We will use symbols and keys to communicate knowledge of the countries of the world.

Investigating patterns: We will describe geographical similarities and differences between countries.

Investigating places: We will use maps, atlases, globes and digital mapping to locate countries and describe features.



Entry Point:

We will be learning all about different exercises and will develop our strength and fitness through the term with them, starting with a fitness test!



Visits/Events:

We will go on an extended walk together in a natural setting.



Challenge:

Why do we warm up at the beginning of a workout? Why do we stretch?

Can you design your own workout?

Can you make any changes to your nutrition or your activities that are good for your health?



Art:

We will create and combine shapes to create recognisable forms, include texture that conveys feelings, expression or movement, make our own printing blocks and create images, video or sound recordings (and explain why they were created).



D&T:

We will measure or weigh ingredients to the nearest gram accurately, follow a recipe, assemble or cook ingredients, select the most appropriate techniques for decorating textiles and model designs using software.



French:

This term we will finish the activities/hobbies topic, work on food and drink vocabulary, look at shopping for food and finish the year off with a 3-week block of Spanish.



Music:

How does music shape our way of life?

We will find and keep a steady beat, copy back melodic patterns, discuss the lyrics of songs, recognise different musical styles, rehearse and learn songs from memory, combine known rhythmic notation with letter names to create short compositions over a groove and perform, with confidence, a song from memory or using notation.



PE:

Developing skills and attributes in athletics and cricket, as well as Primary Stars sessions on health.