

## English – WOW Writing

During this half term, we will be polishing up our proof-reading, editing and redrafting skills to produce quality, extended writing for a range of audiences and purposes.

We will be developing our spoken language skills, learning how to perform effectively for an audience.

We will be using all of our powers of persuasion to advertise for our "Fundraising Friday" fete.

We will also be using a range of skills to research and present learning from our history topic.



# Summer Two Year 6

## Computing –

**Objectives:** apply knowledge of programming to a new environment, transfer my program to a controllable device, identify examples of conditions in the real world, use a variable in an 'if, then, else' statement, use a condition to change a variable, experiment with different physical inputs, modify a program to achieve a different outcome, decide what variables to include in a project, design the algorithm for my project.

Computing and D&T are linked this half term.



## Maths

In Maths, we will be focusing on applying the vast number of mathematics skills we have been learning to a wider range of problem solving and investigations.



## PE – Badminton and Athletics



## History – Mayans



In History this term we will be immersing ourselves in the Ancient Mayan Civilisation! We will be researching the hierarchy in the Mayan civilisation, making informed conclusions about the hierarchy and different roles in Mayan civilisation. We will Evaluate the common traits and motives of leaders and monarchs from different time periods compared to the Mayans. Using artefacts to help us, we will think critically, weigh evidence and sift arguments to present a specific perspective. We will think about the chronology of world history, within and across time periods and comparing this to the Mayans. We will compare and contrast lifestyles across a range of time periods and think about the changes in relation to the Mayan Civilisation.

## Music –

We will continue to work on learning the Ukulele, reading musical notation and playing longer pieces.

This term we are getting ready for our performance. We will be focusing on vocal warm-ups and work in groups as well as whole class to put together our performance songs ready for our end of year production.

## Living things and their habitats

**Fungi**  
Fungi gain energy from dead matter.

**Classification of Animals**  
**Classification**

**Six Kingdoms of Life**

**MRS GREN**

**M** Movement  
**R** Respiration  
**S** Sensitivity  
**G** Growth  
**R** Reproduce  
**E** Excretion  
**N** Nutrition

**Carl Linnaeus**  
Carl Linnaeus created a system of classification, which ranks living things into groups in order to name their species.

**DOMAIN** Eukarya  
**PHYLUM** Animalia  
**PHYLUM** Chordata  
**CLASS** Mammalia  
**ORDER** Primates  
**FAMILY** Homidae  
**GENUS** Homo  
**SPECIES** Homo sapiens

**Microorganisms**  
Antibiotics, yoghurt, cheese, wine and yeast are all **helpful bacteria**.

Mould, food poisoning and athletes foot are **harmful bacteria**.

classification	The arrangement of animals and plants in groups according to their observed similarities.
microorganism	A tiny, microscopic organism such as bacteria, virus or fungus.
habitat	A place where living organisms live.
living organism	Something that can move, use energy and reproduce.
species	The smallest class of organisms.
microscopic	A microscopic organism, too small to see with the naked eye.
ecosystem	A group of living organisms that live and interact with each other in a specific environment.
kingdom	A category grouping together all forms of life, having certain characteristics in common.
Linnaean System	A diverse kingdom which include mushrooms and brewer's yeasts.
cell	The smallest structural and functional unit of an organism.

## Summer Two Year 6

## Spanish

'It's performance time'. Students will be working towards a creating and performing a humorous sketch in a café using as much of the Spanish they have learnt. They will also be producing a writing document called 'Read all About it!' This will include different sections about them to bring together everything they have learnt in Spanish and could be a piece of writing they take to Secondary school to show their amazing language skills and to introduce themselves to their language teacher.



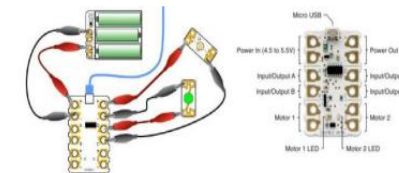
## Art – Surrealism and Self Portraits

This term, we will be exploring the work of Mexican artist Frida Kahlo.



## Design and Technology – Control and Monitoring

During this half term, the children will learn discuss a range of relevant products (such as nightlights, garden lights, alarm systems, security lighting, electronic moneyboxes) that respond to changes in the environment using a computer control program and then investigate a range of sensors and switches. We will use model circuits to practise using different input and output devices. Finally they will design and make their own system using all of the skills and resources they have explored.



## RE – What do organised worldviews have to tell us about what truth is and where it might be found?

We will be exploring what term truth might mean and how this term has been understood at different stages of history.

We will look at how 'truth' is perceived by philosophers, people with non-religious worldviews, Abrahamic and Dharmic worldviews.

## PSHCE – Changing Me

- be aware of my own self-image and how my body image fits into that know how to develop my own self-esteem
- be aware of the importance of a positive self esteem and what I can do to develop it express how I feel about my self-image and know how to challenge negative 'body-talk'
- identify what I am looking forward to and what worries me about the transition to secondary school /or moving to my next class know how to prepare myself emotionally for the changes next year
- explain how girls' and boys' bodies change during puberty and understand the importance of looking after myself physically and emotionally express how I feel about the changes that will happen to me during puberty
- describe how a baby develops from conception through the nine months of pregnancy, and how it is born recognise how I feel when I reflect on the development and birth of a baby
- understand how being physically attracted to someone changes the nature of the relationship and what that might mean about having a girlfriend/boyfriend understand that respect for one another is essential in a boyfriend/ girlfriend relationship, and that I should not feel pressured into doing something I don't want to