

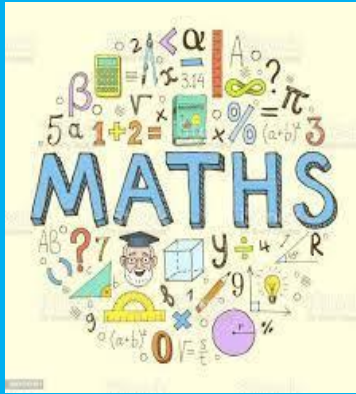


Year 5/6
Curriculum Map

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School

Summer 2

Maths



- **This half term, Y5 and Y6 will complete mathematical investigations, problem solving tasks and consolidate all areas in preparation for Y6 and Y7.**
- **The class will also complete their end of summer term assessment.**

English

Poetry- Migration.

Using Michael Rosen's moving collection of poetry *On the Move*, the class will spend time appreciating the poems and understanding the story behind them. Using the poems as inspiration they will first analyse then create their own poems of the theme- on the move.

- **Non- Fiction- Fake News**
- **The class will tackle the tricky issue of Fake News in this unit. They will learn technical vocabulary, examine texts, carry out fact-checking and write a guide to help others. The unit also incorporates modal verbs and adverbs and organisational devices.**

Science- Scientists and Inventors

This 'Scientists and Inventors' unit the class will learn about famous scientists and inventors. They will learn about the life and work of David Attenborough and create a documentary about a living thing of their choice. The children will learn about how CSI technicians use scientific techniques to analyse evidence and prove or disprove theories. They will use chromatography to analyse the ink used in a spelling test and use this evidence to support their own theories. Children will find out about Margaret Hamilton and her invention of the software and computer code that enabled Apollo 11 to go the Moon. They will research into her achievements completing a timeline about her life. They will look at the classification of planets and create fact files on the planets in our solar system through finding out about Neil deGrasse Tyson's role in the reclassification of Pluto. Finally, the children will find out about the scientific theories surrounding the construction of Stonehenge. They will explore the evidence that suggests that Stonehenge could have been used as an astronomical calendar, and develop their own theories based on this evidence

Computing-Using and Applying

- This end of year Computing project provides children with the opportunity to use and apply the skills they have developed throughout the year. Over several sessions, children research, design and present their 'Ultimate New Bedroom'.

Geography- Magnificent Mountains

In this Unit, the class will find out about the major mountains of the world and the UK. They find out the different ways in which mountains have been formed, and how different features of mountain ranges have been shaped over time. The class will have the opportunity to consider what the weather is like in a mountainous environment and to evaluate the impact that tourism has on a mountainous region.

R.E- Commitment

- This Unit discusses the concept of commitment in both religious and non-religious ceremonies and daily life. By giving examples of commitments made by famous figures, it encourages children to make their own goals and invites them to review their commitment each week throughout the unit. The class will also explore the concept of sacrifice and why sacrifices may be made. They will examine and discuss a range of religious and non-religious commitments and sacrifices made by others. They find out about non-religious, Jewish and Christian coming of-age ceremonies, fasting within Islam and marriage within Hinduism. Children will then apply their learning by planning their own commitment ceremony and consider the changes they might make in their lives for the benefit of themselves and others.

PHSE- It's My Body.

- This unit, entitled It's My Body, explores the choices children can make about looking after their bodies. The lessons look at making safer choices about their bodies, sleep and exercise, diet, cleanliness and substances. The class will learn facts about each of these areas and learn strategies on how to manage them. The message of choice and consent runs through the unit and the class will be encouraged to get help from trusted adults when necessary.

D&T- Automata animals

- This 'Automata Animals' unit gives the class opportunities to further develop their understanding of mechanical systems. The class will learn about controlling movement with a cam mechanism as part of an automata animal. They develop their designing skills through using information sources to research ideas about animals which are then incorporated into the design criteria and designs. They make a simple cam mechanism to formulate an understanding of how different shaped cams can be used to produce different movements. The class will extend their making skills by developing techniques in cutting, shaping and joining to combine components and by selecting tools and equipment to measure and cut wood and card accurately. Through these activities they gain an understanding of the working characteristics of the materials and components and how they can be combined to create more useful properties. Peer assessment is used to improve designs and evaluate final products.

P.E

Rounders

- This Striking and Fielding: Rounders unit will teach the class a range of skills to equip them for playing a competitive rounders game. The class will learn correct techniques for different types of throws and catches, practise batting and bowling techniques and learn all about the roles and responsibilities of different fielding positions. In addition to this, they will learn how to think strategically and choose and apply a range of tactics to help them perform their best.



- This half term the lessons will teach children to describe what the inside of their home is like in **Spanish**.
- The class will learn the vocabulary about rooms in the house. The class will also learn the vocabulary about different household items, and they will make sentences saying where something is in the house.

General Information

- **Morning work and punctuality.**

It is important that your child is in class **each morning at 8:30am** to complete a morning activity, yet importantly to be prepared and ready for a day of learning. Please support your child in good punctuality and morning routines.

- **Homework**

Homework will be set daily and is to be completed for the following day.

P.E

P.E will be each Wednesday, please ensure your child attends school wearing their school P.E kit each Wednesday.

Key Dates

Monday 3rd June- Return to school

Friday 7th June- Gulliver's World trip

Wednesday 26th June- Sports Day 9:15am

Friday 28th June- End of Year Reports sent out by email.

Monday 1st July Parents Meetings after school

Tuesday 2nd July

Wednesday 3rd July - Cinderella, Rockerfella at 2pm

Monday 8th July- Year 5/6 Enterprise Fair 3:30pm

Wednesday 10th July- Year 6 Leaver's Assembly at 11am

School closes for the Summer break at 12 noon.