



YEAR 5

Summer Term

Some information to help you support your child this term

CORE SUBJECTS

Maths

This half term we will be learning about decimals, position, shape and negative numbers.

Decimals

We will be adding and subtracting numbers that have a different number of decimal places and ensuring that we line up the digits carefully.

Shape

We will be learning about different types of angles and with be measuring using protractors.

Position and Direction

We will be learning to read and plot coordinates and learn the term 'translation'. We will also learn about symmetry and reflection along horizontal and vertical lines.

Please make sure you can recall the times table facts for all twelve times tables and the division facts.

English

We will be continuing to learn how to write flashbacks in our stories using the text "Wisp: A story of hope" by Zana Fraillon and Grahame Baker Smith.

After half term, we will be learning a significant poem and how to write a balanced argument.

Please remember to look on Google Classroom for your spelling homework each week. Our main focus will be the Year 5/6 statutory words.

Please remember to bring in your reading book and reading record every day.

Science

We will begin this term by learning about reproduction: in mammals, plants and asexual reproduction.

During the lesson on reproduction in mammals, the children will learn that a male sperm cell joins with a female egg cell in order to form a new life.

Following this we will move on to studying changes—reversible and irreversible. We will carry out and evaluate a series of experiments to develop our "working scientifically" skills.

Computing

This term we will be web developers in Year 5. We will learn how Google selects web pages in search results and to review other people's content and create content with an audience in mind. We will use Google Sites to create our own webpage. We will also learn about how to search for copyright free images to use on the website.

FOUNDATION SUBJECTS

Music

This term we will be continuing with the themes of Listening & Appraising, Musical Development, and Performing using Martha and the Vandella's version of "Dancing in the Street"

After half term we will spend our music lessons getting ready for the Year 5 and 6 production.

R.E.

Before half term the children will be learning about holiness in relation to the Jewish community. We will explore this through stories from the Torah and the concept of Holy ground.

After half term we will learn about the concept of enlightenment. We will explore Buddhist stories and how this impacts the Buddhist community and everyday living.

Geography

In Geography we will be learning about volcanoes which will link back to last terms work on mountains. We learn about how they are formed and study some famous active volcanoes and some dormant ones! We learn about Earthquakes and what causes them.

After half term we will be learning about a European region.

Life Skills

In our Life Skills (PSHE) lessons this term we will be completing several sessions about Growing Up which is part of our Sex and Relationships Education (SRE) curriculum. The subject matter will include a revision of the changes which take place at puberty, changing bodies and emotions, periods and the importance of personal hygiene.

You may like to discuss these with your children at home too.

Art and DT

In Art we will be learning about Installation Art. We will be creating our own mini installations inside cardboard boxes, experimenting with different techniques. We will then create larger installations around the school using everyday objects in unexpected ways!!

In DT we will be learning to use our digital skills to design and make a temperature monitor for a pet