



TERM: SUMMER

DATE: APRIL 2021

Welcome back to the final term in Year 5!

We hope you have all had a great Pesach and have been able to enjoy a few more 'freedoms' as some of the restrictions have been lifted slightly. We have a jam packed Summer Term ahead of us with lots of new topics to begin. Below is a brief summary of the topics we will be covering over the coming weeks. We are looking forward to yet another busy term and would like to thank you for your continued help and support.

Mrs Levinson & Mr Dolby

English

The first half of Term will be led through the reading of *The London Eye Mystery* by Siobhan Dowd. Children will develop their inference skills understanding how to justify them with evidence. They will also have the opportunity to write a range of genres based on the story, including recount, poetry and persuasive writing.

The second half of the term will be based around the picture book *Varmints* by Helen Ward. The children will interpret and explore a fantasy world, empathise with the characters and explore their dilemmas. Their written tasks will provide them with the opportunity to write stories, a balanced argument, letters in role and more.

Maths

In Maths this term, we will cover any missed objectives from the Spring term, as well as ensuring that the children have the core knowledge needed to progress to Year Six as smoothly as possible. The children will continue developing their number and place value skills, as well as further developing their calculation methods across all four processes.

They will also be translating and reflecting shapes, converting improper fractions into mixed numbers and vice versa.

We will look at Roman numerals, percentages and the area of composite shapes.

Science

Our first unit is 'Animals, including humans'. It focuses on the changes that human beings experience as they develop to old age. It tackles some sensitive subjects including puberty and death. Children will learn about the life cycle of a human being. They will investigate the development of babies and compare the gestation period of humans and other animals. They will learn about the changes experienced during puberty and why these occur. The final area of learning is about the changes to the body as humans get older, as well as comparing the life expectancy of different animals.

Our second unit is Earth and Space. By the end of the unit, children will be able to describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the Moon relative to the Earth. Describe the Sun, Earth and Moon as approximately spherical bodies. They will use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky and finally, explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

Humanities

Following the success of the Year 5 debate in History, we move on with a focus on Geography for the first half term. We are focussing on the Amazon Rainforest and will be exploring the region and its geographical location and how this affects climate, the adaptations of plants and animals to live in the rainforest and the threats faced by the flora and fauna from human activity.

After half term, we move on to look at The Vikings! Now seasoned debaters, Year 5 will present arguments for and against the 'greatness' of Alfred the Great and take a more detailed look at how, why, when and where the Vikings settled in Britain.

PE

In the Summer Term the children will be developing their skills in Cricket and Athletics.

In Cricket the children will work with a partner to practice sprints, short and long throws, bowling and improve their catching accuracy. In addition, they will also develop their decision-making skills when it comes to shot selection and fielding strategies.

In Athletics the children will improve their running technique and speed, their relay skills as well as their jumping and throwing skills, culminating in our Sports day event.

D&T

During the first half term the children are going to focus on Space and Space travel culminating in the design and build of their own Rockets. They will need to prove they have included all the necessary elements of rocket including power, on-board entertainment, and safe return to Earth. As part of the evaluation of their own work, children will need to review the quality of the finish and make recommendations to themselves if they were to build a second prototype. They will need to use technical drawing skills they have been developing in art to help with the design as well as improve the use of measuring techniques and proficiency with tools when it comes to the actual construction of the rockets.

After half term, the children's culinary capabilities will be tested, and they will begin to understand how much products cost and the idea of value for money. The children will be able to measure and weigh quantities and time with increasing confidence and accuracy and will then use their skills to produce a balanced, healthy lunch.

Music

Across the first part of the Summer Term we will be looking at Old School Hip Hop. All the learning in this unit is focused around one song: The Fresh Prince of Bel Air.

Across the second half we will be looking at Pop Ballads. All the learning in this unit is focused around one song: Make you feel my love by Adele.

Both units follow these strands of musical learning – listen and appraise, interrelated dimensions of music and performance.

Computing

In Computing, we are moving on to look at the use of databases. The children will learn how to use search functions to narrow fields and help them be more efficient when they are searching large databases. Once comfortable with using an existing database, we will move on to contributing to a class database and create individual databases for chosen topics.

In the second half term we move on to look at the use of Concept Maps. Children will need to understand the need for visual representation when presenting and discussing their ideas. This moves on to us creating and using our own concept maps to retell stories and convey information.

PSHE

This term, we will be focusing on SRE (Sex and Relationships Education) Puberty, with cross curricular links to our Science topic. Streetwise will also be facilitating some of these workshops and content will be followed up in subsequent lessons.

We will also be looking at British Values and understanding more about the Rule of Law and Individual Liberty.

Jewish Studies

We will be continuing our learning of Etgar throughout the Summer term that will lead into celebrating all the great work Year 5 have done in JS this year, whether that be at school or a large-scale event. Parasha lessons will continue, looking at the events of the creation of the Mishkan, the twelve spies and many more adventures in the desert!

Hebrew reading will continue to be sent home each week and uploaded onto Google Classroom.

This first half of Term is very exciting as we will be celebrating and learning about Yom Ha'atzmaut, Lag Ba'Omer and Shavuot. The second half will be looking at the more sombre times of the three weeks and Tisha B'av but a focus on hope and redemption.

French

Notre maison, au milieu de notre rue! Our house, in the middle of our street!

In the first half term, we are focussing on describing where we live. Children will be able to recognise, repeat and spell up to ten nouns for each room of the house in French. They will also be able to ask and respond to questions that state which rooms they do or do not have in their homes.

In the second half term, we are focussing on items of clothing. Children will be able to use appropriate gender for each article of clothing, describe the colour of items of clothing and describe what they would wear in different situations and weathers.

Important dates this term

Autism Awareness week - WC 3rd May
Science Week - WC 24th May
French day - 10th June

Money Week - WC 14th June
Sports Day - July TBC

Reminders

Tissues
Reading book days

Homework

Any work that needs to be completed at home will be sent via Google Classroom.

Please keep an eye out for updates through this system.