

Year 6 Newsletter

Summer term 2024



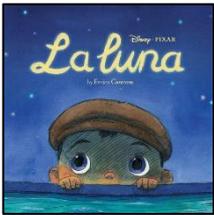
We can't believe that we are in the last term of year 6! This term will be hard work with the SATs week (starting Monday 13th May) coming ever nearer, however the children have worked very hard and we are confident the week will go well for them.

We would like to congratulate Miss Morris on the birth of her son Fred and are very grateful to her for teaching to the end of last term to ensure consistency. This half term we welcome Mrs DeBoer to 6HM who has many years' experience working in year 6. It will be a seamless transition and we really look forward to her joining our team again.

English and Maths groups continue – these groups have been invaluable in helping the children learn to the best of their ability in smaller groups, ensuring they achieve the best they can by the end of the year ready for their new journeys next year.

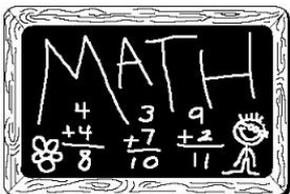
THE CURRICULUM

In English we will;



- Continue with '*La Luna*', a super animation stimulus, to help us write in a variety of ways such as **persuasive writing**, **non-chronological report** and a **newspaper report**.
- Study the '*Dairy of Anne Frank*' in a very sensitive way ensuring that the children are aware of this part of history at their level. Various genres of writing will emerge from this text, including **diary writing**, **chronological reports**, **journalistic writing** and **biographies** (which will be a main focus).
- Develop the skills needed to read aloud and understand our **reading** such as retrieval, inference, use of vocabulary, predictions, author intentions etc through the use of the text '*The Odyssey*'. It is very important that the children read as much as they can and we welcome those opportunities at home and will be ensuring there are as many opportunities for individual reading as possible at school. Each child will have a Project X book at their level to support their reading progress.
- Continue to have a grammar and spelling focus weekly to support the children in taking on board new grammar concepts for the SATs and we expect them to also embed these skills in their writing.

In Maths we will;



- Continue to embed all methods of formal calculations and calculating with fractions
- Work on the final areas of algebra
- Work on equivalent fractions, decimals and percentages
- Describe positions on the full coordinate grid
- Illustrate and name parts of a circle and calculate missing values
- Solve problems using ratio
- Work with scale factor in shapes
- Continue to develop problem solving and reasoning skills to apply to a variety of mathematical problems on a daily basis.
- In term 6, be revisiting areas of maths already visited to consolidate the new learning and extend through mathematical projects

In Science we will;



- Recap past learning and build on this with new learning through one topic a term and within these topics, study different scientists. An emphasis will be on using the practical scientific skills in regular investigations and 'hands-on' opportunities.

'Jurassic Park'

- Look at the digestive system
- Recognise that living things have changed over time and fossils give us the information about previous life
- Understand how variation can cause evolution and Darwin's theories of the peppered moths and finches
- Identify the different forces and their effects

'The Greatest Showman'

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- Understand the function of the lungs and how this links with the circulatory system.
- Identify how sounds are made, associating some of them with something vibrating
- Recognise that vibrations from sounds travel through a medium to the ear
- Find patterns between the pitch of a sound and features of the object that produced it
- Find patterns between the volume of a sound and the strength of the vibrations that produced it

In History we will;



Study **Ancient Greece**

- Develop a chronological knowledge and understanding of ancient world history, note connections, contrasts and trends over time, and develop the appropriate use of historical terms.
- Ask valid questions about change, cause, similarity and difference
- Construct informed responses that involve thoughtful selection and organisation of relevant historical information.
- Understand how our knowledge of the past is constructed from a range of sources
- Develop an overview of the time-period as well as more of an in-depth study of complex aspects.
- Study the dissolution of the Ancient Greek civilisation with the infiltration of the Ancient Roman empire.

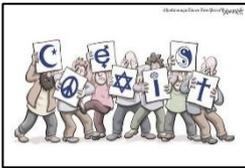
In Geography we will;



Focus on **Legacy - Making a Difference**

- Bring together a culmination of primary geography research,
- Carry out fieldwork- local to global
- Learn how to campaign e.g. litter, recycling,
- Understand global warming and the changes needed to our world.

In RE we will;



Look at **Other religions around the world**

- Spiritualism, Taoism, Confucianism (Chinese), Humanism, Native Americans
- What religion is the right religion - discussion?

In Computing we will;



- Look at **Programming – Sensing using micro-bits**- this unit brings together elements of past units. It offers pupils the opportunity to use a physical device — the micro:bit. The unit begins with a simple program for pupils to build in and test within the new programming environment, before transferring it to their micro:bit. Pupils then take on three new projects.
- Look at **Data Information using spread sheets** - Children will organise data into columns and rows. They will be taught the importance of formatting data to support calculations, introduced to formulas and will begin to understand how they can be used to produce calculated data. Learners will be taught how to apply formulas and will use spreadsheets to plan an event and answer questions.
- Look at the e safety units: Privacy & Security, Copyright & Ownership, Managing Online Information
- Use the Office tools (Word, Powerpoint, Publisher, Excel) regularly across the curriculum.

In PE we will;



- Develop skills and play games in Cricket
- Develop skills in all aspects of athletics such as running, jumping and throwing
- Children will be taking part in tennis lessons also.

In Art and DT we will;



- Develop painting skills based on the art appreciation theme 'self'.
- Use our art skills to produce a high quality piece of art to go with work from the curriculum.
- Use our understanding of mechanical systems to design and create fairground rides. Children will study the features of the structure and movement of fairground rides and then build their own using their knowledge of mechanical systems.

Other subjects covered; Music, Drama, PHSE and French

Other Information

- Homework will continue to be set weekly (English and Maths). Until the SATs tests, this will now be their practice CGP books coming home. After the SATs a variety of tasks will be set rather than the English and Maths, **Work is posted on a Friday and MUST be returned by the following Thursday. This is the last chance for the children to establish a routine ready for the homework set in secondary school.**
- Homework will not be set during half term and through the SATs.
- Children continue to come to school in their PE kits on PE days however a black or school red top is required over a white t shirt. Currently the days are Monday and Wednesday although there may be changes this term due to changes in outside providers. Children are expected to wear trainers.

- SATs week starts on Monday 13th May for four days. The timetable has been sent out and can be found on the class web pages.
- Our Cadburys visit is on Friday 17th May 2024
- There will be a focus on transition work in our last half term to prepare the children for their secondary school.

We are very much looking forward our last term, which although has the SATs, also has an abundance of activities that can be enjoyed by all, finishing with our leavers performance that we will send details of later in the term.

If there are any queries or worries, please don't hesitate to talk to us; we are always happy to help in any way we can. Best wishes, The year 6 team.