



DEWHURST ST MARY CE PRIMARY SCHOOL

<http://dewhurst.herts.sch.uk>



Year 5

Autumn Term 2017-2018

The aim of this newsletter is to tell you a little bit more about what is happening in our class during the next term. Whilst not being able to mention *everything* that we will be covering, I hope you will get a flavour for the curriculum and will be able to hear the finer details from your child and see regular updates of lessons on our Class Dojo page!

Maths

In Maths, we are starting with lots of work on place value which includes decimal work, rounding and negative numbers. We are then moving onto Number work (factors, multiples and prime numbers). Once we have refreshed our mathematical skills we will be progressing on to problem solving with the Four Operations, enhancing our written methods and developing our mental strategies. We will be ending Autumn term with Fractions!

English

In English, we are learning about: Traditional Tales, Recounts, Explanation texts and Cinquains. Our Take One Book is 'How to Train Your Dragon' which we will be studying in Guided Reading straight away. Whilst building our vocabulary we will be exploring the following grammatical features: cohesion across paragraphs, suffixes, relative clauses, parenthesis, adverbials, modal verbs and tenses. Spellings will be practised every day in class and tests are on Tuesdays.

Science

We've got a great first topic in Science, Earth and Space! By the end of the topic we are aiming to;

- Place the planets in the solar system in the correct order and describe some of their features.
- Name at least two different shapes the Earth was thought to be and identify scientific evidence that has been used to support or refute ideas.
- Explain using evidence how night and day occur and explain why night and day occur at different times in different places on Earth.

R.E

Our topics are 'Rules for Living' & 'Light as a Symbol' focusing on Christianity and Judaism. We will be learning to;

- Use key religious vocabulary when communicating our knowledge and understanding of religions,
- Identify and begin to describe the similarities and differences within and between religions,
- investigate the significance of religion in the local, national and global communities.

History

We're starting Year 5 history with The Vikings and Anglo-Saxons! We will be:

- Researching where the Vikings came from and when/why they invaded Britain.
- Understanding how the Vikings have shaped British culture and history.
- Describe everyday Viking life and know some typical Anglo-Saxon punishments.
- Compare and contrast aspects of Anglo-Saxon, Viking and modern day everyday life.

Computing

During 'Data Matters' we will be:

- Learning about our digital footprint and how to reduce it.
- Understanding that databases provide a way to store, organise, retrieve information.
- Creating a database.

PE

PE is on Tuesdays and Wednesday however PE kits are required in school all week. The children will be developing their **Football** skills with Mr Caslake. **Gymnastics** and **Dance** are our two other topics. We are focusing on flight and bridges in gym.

Art & DT

In Art, we will be studying Andy Warhol. Whilst creating masterpieces we will be:

- Developing our use of colour and revising complimentary and harmonious colours knowledge.
- Evaluating our own and others' work. Including work by Andy Warhol.

In D&T we will be designing, creating and evaluating Viking Brooches and clay Dragon Eyes. During this the children will develop their clay skills and select from a range of tools and materials to produce their desired outcome.

We are continuing with our fantastic new scheme 'Charanga' this year! Whilst learning to listen to, appraise, sing and play Rock and Jazz music we will be focusing on the songs 'Livin' On A Prayer' by Bon Jovi and 'The Three Note Bossa' by Ian Gray.

PSHE

This year we are starting a new PSHE scheme of learning called 'Jigsaw'. The first two topics are 'Being Me in My World' and 'Celebrating Differences' (which includes anti-bullying). We have a green Jigsaw piece called 'Jez'.

Additional Information

Homework is set on Thursdays and collected in on Tuesdays. If homework is not handed in on time or fully completed the children will be expected to stay in on Tuesday lunch time to complete the set tasks. As outlined in the Home Learning Policy, two pieces of homework will be issued a week. Children are expected to spend 1.5 hours a week on this homework. As also stated in the Home Learning Policy, children are expected to read, consolidate their spelling learning and practise their times tables **daily**.

Reading records are required to be handed in every day signed from the previous night, a record is kept of how frequently children are reading at home. If children have not brought in their reading records or read for **3 nights in a row**, they will spend a break time completing a reading comprehension task in order to develop their reading skills. New to Year 5, we are asking children to complete a book review once they have finished their school reading book. This is to ensure that they have fully understood the text and is also promotes the skills required in the National Curriculum. Once a note has been signed in the reading record that the book has been finished, a book review will be sent home. Completing a book review will count as reading that night. Acknowledgement and rewards are given to those who are reading every night alongside the bonus of them enjoying reading. That includes weekly Dojos and a dip in the prize box as well as termly certificates and prizes! Children are more than welcome to record the reading of their own books in their reading records **alongside** reading of their school book. *Can you tell your Year 5 adults want you to love reading as much as they do?*

Children have log ins to I Am Learning, Lexia and Purple Mash which they are able use from home if access to a computer is possible. I Am Learning also facilitates homework and will be used in the upcoming weeks. We use Class Dojo frequently in Year 5, so please make sure you are logged in to see all the wonderful things we are up to!