



Year 6 Newsletter Autumn 1

Welcome back and welcome to Year 6. We hope you all had a lovely summer holiday and are all well rested and ready to work hard. Year 6 is a very exciting year and there is plenty to look forward to together.

LITERACY

This half term in Literacy, Year 6 will be focussing on the story *Pig Heart Boy* by Malorie Blackman. We will be exploring how the author develops characters' thoughts and feelings and will use what we find out to create our own story, from a different perspective. Throughout our writing process, we will zoom in on different parts of the story to create a range of pieces of writing, including balanced arguments, fact files, diary entries and explanation texts about xenotransplantation.

Once we have written our own story, we will become news reporters and report on the main event in *Pig Heart Boy*. We will explore the structure of news reports and the different features used.

In guided reading, we will also be reading *Pig Heart Boy*. The three main skills we will be focussing on are retrieval, inference and word meaning. Throughout our guided reading sessions, we will explore new and ambitious vocabulary, which we will be able to 'magpie' in our own writing.

Key vocabulary:

Reported and directed speech

Cohesive devices such as pronouns, fronted adverbials and synonyms

Inverted commas, semi-colons, dashes, paragraphs, parenthesis



Mathematics

Throughout Year 6, the children will be working on groups of objectives linked to the following strands:

- Number and Place Value
- Addition and Subtraction
- Multiplication and Division
- Fractions and Decimals
 - Measurement
- Geometry (Shape and Space)
- Statistics (Data Handling)

This half term we will be focusing on: Number and Place Value and the four operations (addition, subtraction, multiplication and division).

You can help your child succeed, increase their confidence and knowledge of times table and division facts by practising them daily. These facts are fundamental to any aspect of maths.

Another fun way to improve your child's mathematical skills could be to have them mentally add up your grocery shopping, or round the amounts to estimate how much the shopping will cost.

Key vocabulary:

digit number total sum subtract
 negative positive rounding
 estimate multiple factor
 prime number square number



SCIENCE

In science, children will build on their knowledge and understanding of different systems within the body. They will research the parts and functions of the circulatory system. They will focus on how nutrients are transported around the human body. Children will explore how a healthy lifestyle supports the body to function and how different types of drugs affect the body

Key vocabulary:

Circulatory system
 nutrients, digestion, exercise
 blood vessels, internal organs:
 heart, lungs, liver, kidney, brain,
 intestines.





Other Curriculum Areas

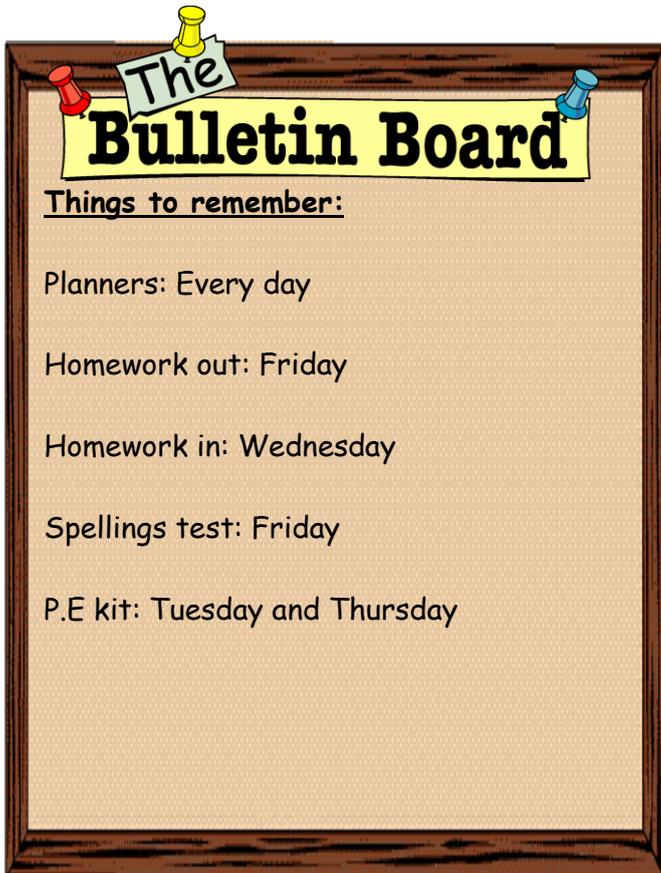
PE - Dance

RE- Mayan beliefs

PSHE - Empathy, debating, challenging decisions and opinions and exploring the beliefs of others

Music - We will be exploring I'll Be There by The Jackson 5 - a Unit of Work about Michael Jackson, his music and how he contributed to the development of Pop music. We will explore pulse, rhythm, pitch by singing and playing instruments.

Computing - Word processing, using the internet to research, e-safety



The Bulletin Board

Things to remember:

- Planners: Every day
- Homework out: Friday
- Homework in: Wednesday
- Spellings test: Friday
- P.E kit: Tuesday and Thursday



IMPORTANT DATES

- 12.9.18-14.9.18: Kingswood
- Bikeability group 1: 20.9.18 and 21.9.18
- Bikeability group 2: 24.9.18 and 25.9.18

Maths link: <http://uk.mathletics.com/>

Literacy link: <https://www.bbc.com/education/topics/zwwp8mn>

E-safety link: <http://www.safetynetkids.org.uk/personal-safety/staying-safe-online/>

Science app: <http://tinybop.com/apps/the-human-body>

History link: <https://www.bbc.com/education/topics/zq6svcw>



HOLA! MEXICO

Where in the world is Mexico?

How does it compare to England?

We will be learning how to locate Mexico on a map and zooming in on where in the world it is.

We will also compare Mexico to the England and identify what's the same and what's different.



What is the Tropic of Cancer?

How does it affect the climate in Mexico?

We will be creating our own weather reports to discover how the Tropics of Cancer affects the climate in Mexico.

We will also be comparing the weather to the UK and exploring the different seasons in Mexico.

What attracts tourists to Mexico?

We will become travel agents to create an informative and persuasive travel brochure. Our brochures will include information about all of the fascinating wonders that Mexico has to offer tourists.

What lies beneath my skin?

As scientists, we will discover everything we need to know about the human circulatory system. To help us do this, we will get hands on by creating blood, examine real organs and get active to investigate the impact our lifestyle choices have on our bodies.

Mayans who?

We will travel back in time to find out the secrets of Mayan Civilisations. We will find out what life was like for Mayas, look at their version of football and discover why chocolate is so important to them.

What is Day of the Dead?

As costume designers, we will uncover the truths about this unusual festival and create our very own masks.