

Vocabulary

The school places great value on the teaching of vocabulary to support the children in understanding what they have read and to give them confidence when speaking to others. In lessons, there is already a focus on clarifying vocabulary and teaching key words connected to the topic. From this term we will be introducing Word of the Day. From Monday to Thursday the children will be introduced to a new word each day, which they will be encouraged to use in their speech and writing. On a Friday the children will be given 6 sentences and will need to decide which of the four words are needed to complete each of the sentences.

You can help at home by asking your child to tell you what the word of the day is and to give you some examples of sentences that include it. As some of the words are quite challenging, the children will not be expected to learn to spell the word, but they should be able to say what it means. Remember for some words there may be more than one meaning. The words for this half term

Week 2	philanthropist	unorthodox	jockeying	meagre
Week 3	maintenance	beguiling	pioneer	devote
Week 4	reliant	exuberant	plume	domestic
Week 5	furore	jocular	precarious	earnest
Week 6	initial	lackadaisical	privilege	elude

Research Project

To identify the major organs.

To explain the key functions of the major organs.

To understand what that brain is made of the parts of the body it controls.

To explain how blood travels around the body and what it is made of.

To explain how to keep a heart healthy.

To understand the use of medicine.

The children will need to create a map of the human body labelling all the major organs and their functions. They will need to create a supporting poster outlining how to keep our minds and bodies healthy.

Success Criteria

Carry out research on the key areas mentioned above including key facts

Include specific information rather than general facts

Research and sort information to answer relevant questions

Online Safety

Online Safety is important at Old Palace Primary. You can keep up to date with Online Safety News in the school monthly newsletter and on the website.



Year 6 Newsletter - Spring 1

Ofsted
Outstanding
2008/2009

Deputy Head teacher - Miss Millward

Teachers - Mr Heighington (6H) Ms. Gorji (6G)

Set Teachers - Ms. Naeem & Mrs Diaz- Patel

Support Staff- James, Shapla A and Shapla K, Mr A.

Happy New Year and welcome back to Spring 1 2019!

Mrs Hepworth Paris Trip.

Many thanks to the parents who attended the Paris Meeting on Friday, and for sharing your thoughts about our forthcoming trip. As requested, please find a breakdown of costings:

Return Eurostar journey: £57

London Underground: £1.40

Paris Metro: £5.40

River Cruise: £4.50

Evening Snacks: £5.00

Total Cost: £73.30

Added to this will be the price of each adult ticket, which is currently £85 each. This will be divided between the number of children who take part, and is dependent on the number of children and adults who attend.

Should the cost of the ticket go down, we will of course refund the difference. With regards to safety, the NPCC (National Police Chief Council) has provided guidelines and advice on what to do in case of an emergency, and I will keep you updated on this. We have also decided to bring forward the trip a week early to the end of March, to ensure that EHIC cards (European Health Insurance) will still be valid before leaving the EU. If you would like your child to take part in this exciting opportunity, please pay a deposit of £30 to the office by **Friday 18th January**. This will enable us to book the tickets at the lowest possible price.

Important Dates:

Thursday 31st January- Centre of the Cell

Tuesday 5th February- Safer Internet Day

Thursday 24th January - School Photographer in for class, sibling and solo photos



Contemporary Fiction

This half term, the children will be reading two contemporary fiction books: **My Dad's A Birdman** by David Almond and **My Mum's From Planet Pluto** by Gwyneth Rees. They will be using the novels to examine the development of relationships between characters and to look at the feelings of different family members towards one another. The children will need to use evidence from the texts to support their ideas and opinions. We will also be exploring themes within contemporary fiction, such as humour, illness, grief and family, whilst using the two books to compare the portrayal of these themes by the two different authors. To help at home, you could read a book such as **Pig Heart Boy** by Malorie Blackman and encourage the children to explain the feelings of different characters in the book and justify their ideas with quotes.

Information Texts

Alongside their topic work on the human body, the children will be reading a wide range of information texts to analyse how information can be presented to a reader. They will examine how these non-fiction texts often combine a range of genres, such as explanations of bodily processes or instructions on experiments that can be carried out by the reader, and develop their ability to comment on the purpose of this. After researching the human body, the children will create their own information pages on drugs, describing what drugs are, explaining their effects on the body and offering tips on how to say no to peer pressure. At home, you could read a range of different non-fiction books on the human body together and ask your child to comment on which text layout they prefer and why, which presentational features help the reader to understand, and to identify the genre of the writing.

Maths:

During this term each math group will be looking at areas specific to them. This will involve solving problems including decimals, multiplication, division and number facts. They will also be looking at shape problems and finding missing angles of a given shape. Year 6 will have a week focusing on interpreting data and looking at a variety of ways data can be presented. They will also be looking at a variety of reasoning questions and arithmetic in preparation for the SATs in May. **Useful resources:** [:http://uk.ixl.com/math/year-6](http://uk.ixl.com/math/year-6) -This website covers different math skills. Through timed questions, it challenges the children and addresses misconceptions with clear explanations <http://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=3>—arithmetic skills.

Science:

In this unit, the children learn about the following: parts of the brain and their functions, how the respiratory and circulatory system work, and the constituents of blood. They will also be exploring different types of drugs such as medicine, which is used to treat illnesses. As well as harmful drugs that have a negative impact on the body and will be taught ways to say no to them. Furthermore they will conduct an investigation based up on heart rate and how this is affected by exercise. The unit will conclude with developing their knowledge of a healthy diet and how to maintain a healthy body and mind.

Computing:

The children will planning an investigation using data loggers and analysing the data collected. In addition they will be designing, constructing, evaluating and modifying simple models i.e. enter data, enter formulae, copy cells and use simple formatting in a spreadsheet. They will also be using spreadsheets to create graphs and present data in different ways, and justify their choices.

RE:

This unit enables the pupils to learn in about Christianity and Humanism. The investigation implements the principal aim of RE, which is to engage pupils in systematic enquiry into significant human questions which religion and worldviews address, so that they can develop the understanding and skills needed to appreciate and appraise varied responses to these questions, as well as develop responses of their own.

PE: Copper Ball

Year 6 will be reintroduced to the game- 'Copper Ball'. They will carry out accurate and effective passes and begin to use a variety of tactics in an invasion game.

Creative Week

In the week beginning **11th February 2019**, the children will be participating in creative week which will be specifically looking at painting skills. They will have the opportunity to use a range of different materials to practice their techniques before planning and creating a final drawing piece.