

Try these websites for research and learning at home activities at home:

For more information about these topics and resources such as websites check out our frog page at oldpalace-towerhamlets.frogos.net (do not include www.)

Homework

In year 6 homework will be given to the children every **Thursday** and should be returned on **Wednesday**.

Reading – please ensure that your child reads for 30 minutes every day. Talk to them about what they have read and ask some questions. For example re-tell the story, how did the author create suspense? What emotive language was used?

English & Maths activity—each week your child will receive an activity to complete please ensure your child spends at least 20 minutes a day on either.

Spellings, Times tables & Mental Maths - The children will be tested weekly. Please ensure your child learns these at home.

Key Learning

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

Include a diagram of the human body

Poster and map has to be eye catching and interesting for the reader



e-safety

e-Safety is important at Old Palace Primary. You can keep up to date with e-Safety news by looking at our school website regularly.



Ofsted
Outstanding
2008/2009

Year 6 Newsletter - Spring 1 Autumn 1

Deputy Head- Miss Millward
Teachers - Ms. Begum (6B) Ms. Gorji (6G)
Set Teachers - Ms. Blackburn & Mrs Diaz- Patel
Teaching Assistant - James

Dear Parents,

Welcome back after the Christmas break and Happy New Year! Please remember we are happy to have a chat with you in the mornings and answer any questions you might have or help you where we can. Below are some notes and reminders so that this year runs as smoothly as possible.

Please take time to read the newsletter with your child and keep it in a safe place.

School times / attendance

School starts at **9:00am** and ends at **3:30pm**. Please make sure that your child arrives to school on time each day and that you collect your child on time.

Routines

Its a good idea to make sure your child brings a water bottle to school, which should be clearly labelled, so they can stay hydrated. This helps them to learn better.

Homework

Please ensure the children bring their homework folder in every Wednesday as the teacher will go through it in the lesson. It is really important that the children complete the homework as it is all in preparation for the SATs.

PE & Fitness

Year 6 will still have PE every **Friday** afternoon and Fitness session every **Tuesday** morning. Please make sure that your child brings the **PE kits** to school for these days.

Important Dates:

The children will be going to the Centre of the Cell in Whitechapel on **Thursday 25th January 2018** to attend a workshop on the Human Body, in particular the human heart. This is to coincide with their new topic 'Fit Life'.
Monday 5th February— Safer Internet Week.



Ideas on how to support your child's learning at home.

English:

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.

PSHE: Feelings

The children will be focusing on different emotions and feelings and how best to deal with them as well as the effects they can have on others around them.

Creative Week

In the week beginning **29th January 2018**, the children will be participating in creative week which will be specifically looking at drawing skills. They will have the opportunity to use a range of different materials to practice their drawing techniques before planning and creating a final drawing piece.