

Try these websites for games and activities at home:

<http://www.frogeducation.com/home-page>
[http://resources.woodlands-junior.kent.sch.uk/\(Math and English\)](http://resources.woodlands-junior.kent.sch.uk/(Math+and+English))
http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks1/science/hamshall/food_chains/foodchains_wrontracking2.swf
<http://www.crickweb.co.uk/ks2literacy.html>

Research learning project

Create a recipe using different herbs.

This half term our research project is based on our topic – **Nature around us**. The purpose of the project is research and extend our knowledge in greater detail on a specific category of plants - herbs.

Knowledge

To deepen learning by researching an area already covered in school – plants - in greater depth. This will support in planning their product.

Skills

To consolidate skills by allowing them to apply skills taught as part of the topic and to apply Design and Technology.

To consolidate writing skills for instructions.

When researching you can use:

Books from the class and school libraries.

Books from a local library (e.g. *The Myth of the Hyacinth; Herbs and Their Colors*) or books that you may have at home.

The Internet - these are some websites that you may want to use

-<http://www.scienceforkidsclub.com/herbs.html>

-<http://wiki.kidzsearch.com/wiki/Herb>

Using this research, the children will need to choose between 4 and 6 herbs and create their own recipe.

Some suggestions of herbs you could research: basil, cinnamon, garlic, lavender, mint, paprika, peppermint, rosemary, vanilla etc.

The class teacher will send out more information about the research project!

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.



Year 4 Newsletter Spring 2

Welcome to back after half term from the whole team:

Assistant Headteacher - Mr. Manalo

Teachers - Ms. Choudhury (4C) Mrs. Hantar (4H)

Set Teachers - Gareth

Support Staff—Mary, Shapla K, Ryan

Dear Parents,

Welcome back to school! We hope you had a lovely week off with your children. 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.

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

Notes and reminders

PE kits

PE will be on **Monday** and **Wednesday** this term. Fitness will be on Friday. PE kits should be in school every day the child is in. 4H will be swimming every Monday. Please ensure they bring the correct swimming kit.

Gilwell Park

For those parents who are interested in sending their child to the residential trip at Gilwell park, please ensure you pay your non-refundable deposit of £30 to the office by Friday 2nd March

Assemblies and Trips

Book Week Assembly - **Friday 2nd March**

Easter Festival assembly - **Wednesday 28th March**

Soanes centre - **Thursday 22nd February, Tuesday 27th February and Wednesday 28th February**

If you are able to help support by coming along to supervise the children and have attended the workshop please let Forida or Shelly know.



These are the topics we will be learning this half term:

English:

Animal Fiction— The children will be looking at stories in which a character bonds with an animal. Most of the stories the children will be reading are by Michael Mopurgo. The stories identify a range of issues related to caring and protecting wildlife as well as emotions related to loss and grief. Some of the stories also explore different viewpoints. At the end of the unit the children will write an extended story set at the Forest School, where the main character saves an animal and helps to care for it before it is set free. **Useful books: 'Little Foxes' by Michael Mopurgo, 'The Silver Swan' by Michael Mopurgo 'Animal Ark series' by Lucy Daniels, 'The Butterfly Lion' by Michael Mopurgo.**

Non Chronological Reports-Year 4 The children have previously written non-chronological reports in Year 3. This unit allows the children to build on this to further develop their structuring and use of paragraphs. The children will write a non-chronological report about one of the animals likely to be found living in the local environment.

Maths:

Year 4 will begin the half term by looking at place value; rounding numbers, and counting backwards through zero to include negative numbers. They will continue to develop their addition and subtraction skills and strategies and apply them to 2-step problems. The children will multiply and divide 2 and 3 digit numbers using a written method and solve open ended problems. They will end the unit looking at fractions and decimal equivalents. They will begin to round decimals and solve open ended problems involving fractions and decimals. In year 4 the children will be analysing and interpreting data in tally charts, pictograms and bar charts. They will also have the opportunity to interpret discrete and continuous data. Using information in bar charts, pictograms and tables, children will solve comparison, sum and difference problems. They will suggest a line of enquiry and collect and organise information to find answers.

Topic: Food Chains and Classification

In this topic, year 4 will be learning all about different types of animals and groups. They will investigate and research mammals, birds, reptiles, amphibians and fish and classify species. They will move onto looking at identifying different vertebrate and invertebrate species in the local area. Year 4 will then learn about food chains and animal teeth. They will finally look at how humans can have a positive impact on the environment.

Computing:

For Computing this term, Year 4 will be learning how to research effectively and safely online. They will also look at how to type up a persuasive email and add attachments about Bob's Park

PSHE:

This half-term's focus is 'making decisions'. The children will be discussing how decisions can not just affect them but others around them. In addition the children will be learning strategies to cope with peer pressure as well as how to be confident and assertive.

RE: Buddhism

The children will continue to learn about Buddhists in Britain and the world today. They will continue to learn Buddhist stories, particularly about the life of the Buddha, and think about ideas and concepts from Buddhism and similarities with other religions.

P.E: Gymnastics

Year 4 will begin by looking at and completing a range of different balances and create a sequence. They will then adapt their sequences to perform on apparatus and evaluate each others performances. Finally, they will further adapt their sequence to perform on larger apparatus.

DT Day

In the week beginning 12th March 2018, the children will be participating in DT day which will be specifically looking at fabric. They will have the opportunity to use a fabric in order to make a bag.

Homework:

In year 4 homework will be given to the children every **Thursday** and should be returned on **Wednesday in their folder. Blue for maths, red for English.**

English and Maths

Reading – please ensure that your child reads for 20 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 15 minutes a day on either.

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