

Year 4

Please find below a list of activities to complete during the week. It is not essential that all are done and do not feel limited by this if you have your own ideas too. At school, we do Maths and English every day and would like you to do so on weekdays. The tasks will be different each week. Science, PE and RE are done every week at school so these activities will change weekly. All other subjects are done on rotation so you have two weeks for each.

If you have internet access, in addition to the websites previously sent out, there are also some websites that are offering daily lessons with videos, quizzes and online learning. These are ones we recommend:

<https://whiterosemaths.com/homelearning/>

<https://www.bbc.co.uk/bitesize>

<https://www.thenational.academy/>

If you would like more ideas for online learning and additional activities, please see the list of websites that was previously sent out or is available on the school website.

English - topic: Puppet theatre (2 week, longer task this time!)

This time, we would like for you to continue your work on character and the speech between characters. To help you with this, try creating your own puppet theatre. You could use toys you already have, or make your own puppets. Try drawing the characters on some card (you could re-use a cereal box), cutting them out and attaching them to sticks. Create a background for the theatre too if you can – be as creative as you like! Then act out your own story or play. This is the important part for your English learning – use different voices, think about their moods and the language they use. Try and include wow words if you can. You can then write the playscript, or write it as dialogue with speech marks. As this challenge may take you longer due to making the theatre, you will have this task for two weeks.

Ongoing: daily reading is a key priority. Make sure you discuss the text and are able to answer questions about it.

SPAG.com using your log in. New activities set weekly.

Lexia if you have a log in.

Maths - topic: Area

This week we would like you to investigate area. Be careful to remember the difference between area and perimeter.

Area is the space inside a shape.

Perimeter is the distance around the outside of the shape.

(If you need extra help, you could try looking at the BBC learner guides and videos at <https://www.bbc.co.uk/bitesize/topics/zjbg87h>)

Find the area of different rectangles. You can use the worksheets attached, or create rectangles of your own. You can draw them on squared paper and count the squares or you can draw them on plain paper, measure the length and width and multiply

them. Try finding areas of different rectangles around your house – these could be small like the area of a book or large like the area of a garden. If you can, try the different challenges on the worksheets attached. They do not all need to be printed, they can be completed in your book.

If you have internet access, there are some great daily maths lessons at the following websites:

<https://whiterosemaths.com/homelearning/>

<https://www.bbc.co.uk/bitesize>

<https://www.thenational.academy/>

Ongoing: Times tables is a key priority for Year 4, with the expectation that you will know all your times tables up to 12 x 12 by the end of the year. Continue to practise your times tables daily through the Times Tables Rock Stars website, the times tables flash cards that you have been given, games (see sheet you have been given) or simply writing them out and chanting them.

Science - topic: Electricity

This week you will start a new topic on electricity.

Watch the 2 video clips about the dangers of electricity.

Create a poster warning people of the dangers of electricity and explaining how they can stay safe.

<https://www.bbc.co.uk/bitesize/clips/zqb7tyc>

<https://www.bbc.co.uk/bitesize/clips/z8x2tfr>

RE - topic: Special Books

This week, we would like you to find out about the story of Mary Jones and her Bible.

You can watch the video clips here:

<https://www.bbc.co.uk/bitesize/clips/z4r87ty>

You can also do extra research if you like. If you do not have internet access and cannot watch the video clip, email the school at admin@oughton.herts.sch.uk and I can send you a text copy of the story.

Then retell the story in your own words. You can add pictures if you like! Answer the reflection question – why was the bible so important to Mary? Why is it so important for others?

PE - topics: Athletics

This week, focus on the athletic skill of throwing. If you are able to find a space large enough, practise throwing a ball as far as you can. Try both underarm and overarm throws. Try different size balls, or a Frisbee. Think about how you stand and using

your whole body to propel the ball forward. If you don't have access to a large space, instead practise throwing a ball accurately to a target.

You can also keep active every day using ideas from Joe Wicks, BBC Supermovers or Change 4 Life websites.

Geography - topic: Why are jungles so wet and deserts so dry? (2 week task)

This week, we would like you to find out about the different climate zones around the world. These include: Polar, Temperate, Continental, Mediterranean, Tropical/Equatorial, Dry/Arid. See if you can find out about what the different zones are like. What countries are in which zones? What is it like there? What plants and animals live there? You can do your own research, watch the videos on the websites below or I have attached an information sheet to the Parentmail in case you are stuck.

<https://www.bbc.co.uk/teach/class-clips-video/geography-ks1--ks2-climate/zjdthbk>

<https://www.bbc.co.uk/bitesize/clips/zr7hyrd>

History - topic: Ancient Egypt (2 week task)

To begin our topic, take a look at a world map to find out where Egypt is. The Ancient Egyptians lived close to the major river that runs through Egypt – can you find out the name of it?

Then, try to find out about the Pharaohs of Ancient Egypt. What did they do? Who were they? You may find the following websites helpful:

<http://www.primaryhomeworkhelp.co.uk/egypt/pharaoh.htm>

<https://www.bbc.co.uk/bitesize/topics/zg87xnb>

https://www.ducksters.com/history/ancient_egyptian_pharaohs.php

If you have no internet access to do your own research and would like a fact sheet on Parentmail about the pharaohs, please email the school at admin@oughton.herts.sch.uk and we can send this to you.

Art - topic: Egyptian sculpture (2 week task)

In this topic, we will be looking at Ancient Egyptian art work and sculpture in particular. See if you can research some Ancient Egyptian sculptures or use the pictures below. What do you notice? What do you think of them? How are they formed? How would you describe this style? If you like, you can do some drawings of the different sculptures that you can find.



DT - topic: Electrical systems (2 week task)

In this topic, we will be thinking about electronics and in particular designing a new reading lamp. The next stage is to research existing reading lamps. You can either do online research or take a look around your house – do you have a lamp? Once you have found one, draw it and assess whether it does a good job. What are the positives about it? What are the negatives? Are there ways that it can be improved? You can do this for more than one lamp if you can find them. This will give you ideas for when it comes to designing your own.

French - topic: Where in the world? (2 week task)

Keep revising the things you have previously learnt in French so you don't forget them. Also this week, we would like you to try and find out where in the world they speak French (it isn't just in France!) Look up where these countries are on a map. As an extra challenge, try to find out a bit about what it is like in these different countries. Then have a go at learning how to say some of the country names in French using the box below. Look at which are the same as English (cognates) and which are different. Try also saying the sentence about where French is spoken.

la France (France) le Canada (Canada) la Côte d'Ivoire (Ivory Coast) la Belgique (Belgium) le Mali (Mali) la Suisse (Switzerland) la Tunisie (Tunisia) On parle français au/en/à... (They speak French in...)
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Music - topic: Rhythm (2 week task)

During our drumming lessons, we learnt to clap or tap different rhythm patterns. We often used words to help us remember the patterns. We also played different rhythm clapping games – do you remember ‘Don’t Clap This One Back’ or ‘Spider’? Try to teach your family these games. Also see if you can create your own clapping rhythm patterns and record them in your book using either the words or the musical notation. You have also been sent a log in for the Charanga music website. See Parentmail or the school website for how to access this.

Computing – topic: Word processing (2 week task)

If you have access to a computer, this week we would like you to explore different page layouts using word processing software (such as Microsoft Word). Can you find out how to change the page from portrait to landscape? Can you add a header or footer? You could also explore how to set your work out into two columns.

There are also many different computing activities you can do online at:

<https://www.barefootcomputing.org/>

If you don’t have access to a computer, continue your work about staying safe online. This time, tell us about how to find information online safely and sensibly – how do you do online research? How can you search effectively for exactly what you want? What must you remember to stay safe? You could write about it or make a poster.

PSHE – topic: Healthy friendships

This week, think about friendships. What makes a good, healthy friendship? What would it look like? What would you and the friend do? You could draw and label a picture or write about it. What about an unhealthy friendship – what would that be like? How would it be different? Then think about ways we can all try to be better friends.

Remember, you don’t have to do it all. Breaks and play are very important too!
Happy learning!

Mrs Carroll and Mrs Baverstock