

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: Letter writing

This week, we would like you to focus on writing letters. We often write emails and texts nowadays and rarely write letters. Choose at least one person to write a letter to. Think about the different styles of letter – formal and informal depending on who you are writing to. This can either be just in your book to pretend, or actually post it and see if you get a reply. You could write to a friend, classmate, a relative that you have not been able to see, a celebratory or someone you admire, or write to us at the school. We love to receive letters! You can tell the person what you have been up to lately and don't forget to ask them questions too. You may even get a reply! Try to plan your letter carefully and set it out in paragraphs. For example:

- An introduction to say why you are writing
- Some information on what you are doing and how you have been feeling
- Some questions asking the reader how they are getting on
- A final brief paragraph to say what might happen next such as, "I do hope to hear back from you soon. Luke would love a photo of your new puppy."
- Sign off with an appropriate ending

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: Multiplication

This week we would like you to focus on multiplication. The first thing is to practise your times tables facts. How many do you know? Can you write them all out? Use arrays to help you work out the ones you don't know. Then, using your times tables

facts, see what associated facts you can work out to make a whole family or linked facts. Try multiplying one of the numbers by 10, 100, or doubling/halving. E.g

If I know $3 \times 6 = 18$, I can also work out:

$$3 \times 60 = 180$$

$$3 \times 600 = 1800$$

$$30 \times 6 = 180$$

$$180 \div 30 = 6$$

And there are many more!

How many can you find? Try this for different times tables facts. For a harder challenge tell me what else you can work out using this fact. Can you use the above fact to help you work out 12×6 ? How would it help? Can you explain *how* they are linked?

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 12×12 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: Teeth, Eating and Digestion

The final part of our topic is digestion. This week I would like you to watch an 'Operation Ouch' video about digestion and write down 5 facts you learn. https://youtu.be/AX34Moal_mzE

Then watch the video clip <https://youtu.be/7av19YhNkhE> about making a model of the human digestive system. (We would have done this in class- you could try at home but warning, it's messy!) After watching, please write about the different stages in the digestive system, mentioning the mouth, teeth, tongue, oesophagus, stomach, small intestine, large intestine and anus. An extra challenge is to draw and label a diagram of the different parts of the digestive system.

This is then the last part of our topic on teeth, eating and digestion.

RE - topic: Special Books

This week, we would like you to find out about the book that is special to Christians – the Bible. Tell us why the Bible is important to Christians. You can do your own research, or watch these videos:

<https://www.bbc.co.uk/bitesize/clips/z24wmp3>

<https://www.bbc.co.uk/bitesize/clips/ztjxn39>

PE - topics: Athletics

This week, focus on the athletic skill of jumping. There are two aspects to this – jumping for height and jumping for distance. Try to use your whole body, bending your knees and swinging your arms to gain extra height or distance. See if you can measure your jumps. How high can you reach on a wall when doing a standing jump? How far can you jump from standing? What about if you take a run up? Make sure you don't step over the jumping line! Try to improve your scores as the week goes on. 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...)

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