

Year 3

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 these ones before new ones will be set.

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

Focus: Letter writing

This week I would like you to write a letter or postcard to a friend or someone in your family. You could even do a few! Everyone loves to get real post!

Remember to set the letter out in paragraphs.

e.g.

An introduction to say why you are writing

Some information on what you have been 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

You could include a picture or a photo too. Don't forget to pop a stamp on the postcard or envelope!

Here's something just for fun!

How many words can you make from this 9 letter grid?

e	o	t
n	i	u
r	c	s

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

Maths

Focus: Addition and Subtraction: Formal Method

This week you have a maths game to play: Race to 1000. I have attached a larger copy if you want to use that or you can draw it out onto a piece of paper.

- Pupils can move in any direction from the start and finish.
- Numbers and symbols can be revisited more than once.
- Players take a path and calculate their total along the way (e.g. $649 - 500 + 291 + 147\dots$).
- The player closest to 1000 at the finish wins.

START	649	+	147	+	487	+
346	-	291	-	122	-	213
+	500	+	150	+	399	FINISH

You will need to use the formal method of addition and subtraction you used a few weeks ago. If you need some help with how to do this please see the posters I have attached.

After you have played it a few times you could vary it by changing the 3 digit numbers. If you find adding/subtracting 3 digit numbers tricky try changing the numbers on the grid to 2 digit numbers and racing to reach a smaller total e.g. 200 or 500. Have an explore.

I hope you have fun!

Time Tables

Times tables is a key priority for Year 3 with the expectation that you will know your 2's, 3's, 4's, 5's, 6's, 8's 10's and 11's 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

Focus – Sun Light

Have you ever been told not to look at the sun? Is the light from the sun good or bad? Have a look at the statements below and sort them into 'Hero's' or 'Villains'

Causes sunburn.	Helps people make Vitamin D.	Provides warmth.
Causes wrinkles.	Helps plants make food.	Makes people feel happier.
Damages the eyes.	Can cause skin cancer.	Is a source of light.

The sun emits rays of light which can be dangerous. We can't see the light but it causes different effects. This week I would like you to do an experiment to see the effect of the sunlight.

- Cut out several shapes from black card
- Place them on a piece of coloured paper and position them in a sunny spot for a week
- When you take the shapes off what do you notice?
- You should notice that the UV light could not get to the paper under the shapes, so the paper under the shapes has not been damaged by the light

That's why it is so important for us to wear suncream. What else do you do to protect yourself from the sun? Can you create a poster helping people to stay safe in the sun.

Art

Focus: Aboriginal Art

Aboriginal artwork is artwork created by the native people of Australia. The art was often used to tell a story, or to pass on beliefs, ideas and customs to future generations. Here is an example of some aboriginal artwork. They are often made up of lots of small dots or lines. Can you have a go at creating your own aboriginal artwork. If you're using paint you could use an earbud to create the small dots.



History

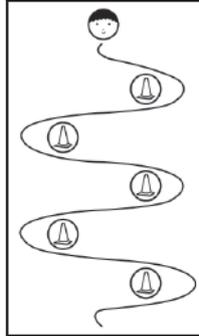
Focus: Romans

This week we are moving onto a new topic – Romans. I would like you to use the link below to find out about the Romans. How did Rome begin? Who ruled Rome? What did Romans like to do in their spare time? What did Romans believe? And finally how did it all end? Once you have gathered all your research - can you create a Romans fact file?

<https://www.bbc.co.uk/bitesize/topics/zwmpfg8/articles/z2sm6sg>

PE*Focus: Invasion Game Activities*

Practise **quick movements and being light on your feet**, which is an important skill for both attackers and defenders in invasion games, by running through a series of cones or markers. Place the markers approximately 1 metre apart and zig-zagged (see diagram) and practise running through the markers as quickly as possible. You can also try side stepping from left to right through the markers and even running backwards.



Remember to try and keep active every day, whether you use these ideas, do a Jo Wicks workout, just dance or just take a walk.

French*Focus: School Subjects***Les Matières**

Les maths = math

Les sciences = science

L'anglais = english

Le sport / L'E.P.S. = games/P.E

L'histoire = history

La géographie = geography

La religion = R.E.

L'art dramatique = drama

La musique = music

L'informatique = computing

La technologie = technology

Le dessin = art

Le français = french

Have a go at saying which subjects you like and which subjects you don't like.

Remember - J'aime- I like ... / Je n'aime pas – I don't like...

E.g. J'aime le dessin. Je n'aime pas la musique.

DT*Focus: Evaluating Packaging*

This week I want you to find lots of different packaging in your house. Have a look at them. What is the purpose of the structure – protecting, containing, presenting? What material is it made from? How has it been constructed? Are the materials recyclable or reusable? How has it been stiffened i.e. folded, corrugated, ribbed, laminated? What size/shape/colour is it? What information does it show and why? How attractive is the design? Take one of the small packages apart – can you identify and discuss the parts of a net including the tabs e.g. how are different faces of the package arranged? How are the tabs used to join the ‘free’ edges of the net? Evaluate each package to determine which designs you think are the most effective. Have a look at the graphics including colours/impact of style/logo/size of font e.g. what do you prefer and why? You could even create a table to record your findings.

RE*Focus: Islam- Ramadan- Fasting*

Last week you found out about the five pillars of Islam/Wisdom. One of the pillars is called Swam or fasting. What do you think fasting is? Muslims fast during the month of Ramadan as it is a special time for them. Fasting is where Muslims eat at different types of day generally at night as it is a special festival for them a bit like Christmas is for Christians. They also have a big festival afterwards with lots of celebrations and food.

Have a look at this interactive big book to find out more:

http://www.lancsngfl.ac.uk/curriculum/literacy/lit_site/html/fiction/bigbooks/helpfulboy/index.html

How do you think you would feel if you fasted all day? I would like you to imagine you are celebrating Ramadan and write a short letter to a friend explaining what your family does during the month of Ramadan and how you are feeling.

Computing*Focus: Programming Turtle Logo and Scratch*

Do you remember learning about Turtle Logo and Scratch in year 2. Have a go at using Turtle Logo https://turtleacademy.com/lessons/1?lang=en_US&lang=en_US and programme the turtle to make a square. Now try creating a rectangle. If you haven't got internet access remember you can just programme a person to move or a toy by writing down the instructions and then following them.

Remember:

Forward- fd

Backwards- bk

Right turn- rt90

Left turn- lt90

And if you want to repeat a command you can write repeat 4 (fd 100 rt90)

Have an explore and see what you can do! Don't forget if you make a mistake you can always 'debug' it!

PSHE

Focus: Changing me

Can you draw three pictures in sequence to show changes that happen for the baby: from birth, to being a child/young animal, to being fully grown. Can you write a short description about the changes that occur as the baby grows into an adult? Think about how you have changed since you were a baby and to write two changes and two ways you are more independent now than you were as babies.