My Year 4 Learning Journey Grid. Week Beginning 15.6.2020

MATHS

This week, we will move on to Geometry and Shape in maths. This is a checklist of what we should know about geometry and shape by the end of year 4:

Identify angles

Ouadrilaterals

Lines of symmetry

Triangles

Compare and order angles

Complete a symmetric figure

Children should also be able to:

- Identify acute and obtuse angles and compare and order angles
- Compare and classify geometric shapes including quadrilaterals and triangles based on properties and sizes.
- Identify lines of symmetry in 2D shapes presented in different orientations.
 - Complete a symmetric figure using a specific line of symmetry.

A **PROTRACTOR** would be extremely useful to have for this topic of mathematics.

Use this link to help you understand a little more about what angles are. The video on this page is useful too: https://www.schoolsofkingedwardvi.co.uk/ks2-maths-year-4-4b-angles/

To supplement this work, these other sites have useful activities for you to access:

https://www.worksheetworks.com/math.html | https://www.math-aids.com/ | https://www.mathsisfun.com/angles.html | https://nrich.maths.org/8191 | https://www.bbc.co.uk/bitesize/topics/zb6tyrd

SCIENCE

LO: To name the different types of teeth in humans and describe what they do.

Use a mirror to look inside your mouth, or look inside someone else's mouth. What do you notice about the teeth? Are they all the same? What is different about them? Is there a link between the shape of the tooth and its location in a mouth?

Watch: https://www.youtube.com/watch?v=ZE-TtFhZID to help you understand the different types of teeth and what they're used for. Write the name for each of the 3 types of human teeth, draw a simple diagram and then write a short explanation as to what shape they are, where they are in the mouth and what they are used for.

Watch: https://www.bbc.co.uk/teach/class-clips-video/teeth/zr8ygwx to explain why animals have different teeth to help their survival and relate to their diet and then play the teeth matching game on

<u>file:///C:/Users/user/Downloads/ology_super_teeth_matching_game.pdf</u> to see if you can use the information on the types of teeth to match them to the correct animal.



Visit:

https://whiterosemaths.com/resources/classroomresources/problems/ to try their 'Problem of the day' instead of our Arithmetic lessons!



SPELLINGS

Practise these from Monday-Thursday and get someone to test you on them on Friday. Once you've gone through the correct spellings, write an expanded noun phrase on each word:

immature

immobile

immortal

immovable

important

impolite

impossible

impatient

immovable

imperfect

ENGLISH

For English this week, I would like you to access the Home Learning pack on the Hamilton Trust website. The link is:

https://www.hamiltontrust.org.uk/blog/learning-home-packs/

It is the Year 4 English, Week 10 link. It will download a .zip file. Within it are internet links to 5 days of lessons, complete with resources and hyperlinks. There is also a PowerPoint on apostrophe's to use during the week. The lessons tell you when to use it.

The materials can be printed, but if that's not possible, then write the work on normal sheets of paper.

READING

Remember to continue to read books and quiz on Accelerated reader! Use the website www.arbookfind.co.uk to see information about a book including word count and level.

If you use LEXIA, make sure you are accessing this and completing your minutes for the week.

Try Fiction Express for different books. At the end of reading a chapter, there's quizzes, questions and activities for you to complete.

DAILY LESSONS

Try this link to find 3 daily lessons on BBC Bitesize, maths, English and one other subject:

https://www.bbc.co.uk/bitesize/dailylessons