Home Learning Weekly Plan

Week Beginning : Monday 8th February 2021

Year 5

Welcome to the final week of home learning for this half term. This week we will be taking a break from fractions in maths, and will be looking at measuring and calculating area and perimeter. In English we will be looking at some SPAG objectives and you will be completing an in-depth comprehension activity. We will also be looking at using technology to create art and examining the kind of houses that the Vikings built.

Monday 8th February at 1.15pm Maths Focus	Wednesday 10th February at 9.30am English Focus	Friday 12th February at 11.15am History Focus

To access your ZOOM meeting details, click on this picture

DAY	MATHEMATICS TASK	ENGLISH TASK	OTHER SUBJECT TASKS
Monday	In today's maths lesson you are going to be measuring. You will need to accurately read the measurements on the page before measuring some shapes yourself and working out the perimeter of them. Remember that the perimeter of a shape is the distance around the outside, and you can calculate it by adding the lengths of all the sides together. You will need a ruler for this task. Worksheet : Measure Perimeter	Please use the worksheets attached to practice this week's spellings. You will find the normal worksheets that you get each week to practice the words and then some tasks to help you learn the words. If you are not sure what any of them mean, use a dictionary or look online to define them. Practice Sheets Activity Sheets At the end of the week, ask an adult or someone at home to test you. Good luck!	**Science** First, visit the BBC Bitesize website and explore the page on flowering plant reproduction. I would then like you to write a paragraph using the worksheet to answer the following question: **How do flowering plants reproduce?**
Tuesday	In this task you will be calculating the perimeter of various 2D shapes. You should not need to use a ruler for this task as the measurements are given on the sheet. You may need to use a written method such as column addition to accurately calculate the perimeter of today's shapes. Worksheet : Calculate Perimeter	Please complete today's comprehension task. In the text someone described old-fashioned toys and gives his opinions on them. We will be going through the text and the questions in tomorrow's Zoom lesson so please have today's work with you when you log in tomorrow.	**French** For this French lesson you will be using the information about some French children to complete sentences about them. You will need to say what their name is, how old they are and describe their pets. Watch the lesson on the Language Angels website and then complete the task.

DAY	MATHEMATICS	ENGLISH TASKS FOR THIS WEEK	OTHER SUBJECT TASKS
Wednesday	Today we will be looking at the area of rectangles. Can you remember what the definition of area is? It is the amount of 2D space a shape takes up, and in rectangles it can be calculated by multiplying the width and the height of the same. Watch the video example on Seesaw and then complete the task. Worksheet : Area of Rectangles	Today I would like to see where you are up to with Grammar, Punctuation and Spelling. Your task today is to work through the spelling, grammar and punctuation assessment. Please try your best, but if there is anything you're not sure about that's fine, as I'll be able to plan lessons based on this work going forwards.	**Art** Today I would like you to create some digital art about plants. This could be using a camera, tablet or computer and you could draw something, use photography or create an animation. The theme should be plants, as linked to our science studies.
Thursday	In this task we will be calculating the area of compound shapes. A compound shape is one that is made up of more than one shape, in this case they are all rectangular. To calculate the area of a compound shape we need to work out the area of the individual rectangles that make up the shape, and then add them together. Worksheet : Area of Compound Shapes	Today I would like you to create some SPAG posters for me. They should focus on one topic each, adverbs for example, and then show some examples of how the technique is used in some sentences. You could also explain the purpose of the technique, so an adverb would be to describe how/when/where a verb is being done. Think of the example we have used many times on the classroom working wall for examples.	**History** Today I would like you to read pages 22 and 23 of Viking Invaders and Settlers on Curriculum Visions. This section of the book is about the kind of houses that were constructed by the Vikings once they settled in England. When you have read the pages I would like you to draw and label a typical Viking house.
Friday	In this task you will be estimating the area of irregular shapes. What is the difference between a regular and irregular shape? An estimate is almost like a halfway point between a guess and an accurate measurement. We can't accurately measure the area of an irregular shape like in the previous lessons, but we don't need to completely guess either. Worksheet : Area of Irregular Shapes	Today's English task is optional. I would like you to complete a book review based on a book that you have enjoyed during lockdown, or one of your favourite books of all time. This could be a fiction book or a non-fiction book, and I am interested to see what kind of things you enjoy reading outside of school. Today you should also ask someone to test your spellings. Good luck!	This afternoon I'd like to see some of your lockdown projects. It could be some art, a Lego model, a photo or video of you doing something you enjoy or anything else! Being at home has lots of positives as well as negatives, and one of them is having more time for things you enjoy. What have you been up to?

Last week we played Year 4 in a Times Tables Rockstars Tournament and although we scored well, we were defeated for the first time! I have noticed that 15 people from Year 5 didn't play during the tournament, and I think that if everyone had taken part victory could have been ours. For the final week of this half term I have set up a boys VS girls tournament for Year 5 and I will be looking for everyone taking part. Knowing your times tables is essential and TTRS is a fantastic way to practise in a fun and competitive way.