

Magnolia and Willow Classes

Home Learning YR5

Monday 25th June



Hello everybody-I hope you are still enjoying the sunshine. We continue to look forward to hearing from you. Today, I have set another four tasks and another riddle!

Riddle: What goes up but never comes down?

Now here are your 3 activities: **Only check the answers when you complete the task!**

Victorians: Read through the pdf slides to find out about the life of Queen Victoria. Afterwards, complete one of the three differentiated tasks below.

- Use the Family Tree cards and organise them into Queen Victoria's family tree on worksheet 1A.
- Use worksheet 1B to write a fact you can remember about Queen Victoria in one of each of the boxes surrounding her picture.
- Complete the Fact File about Queen Victoria on worksheet 1C, including as much detail as you can about each of the areas: Family Life; Royal Duties; Ancestors; Personality.

Extension: Create a quiz on the life of Queen Victoria to test a partner with. You could use a simple question and answer on Quiz Template A, a multiple choice on Quiz Template B, or create your own format. Use books and access to the internet so you can verify the facts before completing your quiz.

2 English: Continue with 'Talk for writing home-school booklet' called 'Meet the Rhi-swano-zab-tah' and written by Maria Richards. You will have until Sunday 05.07.20 to complete this project.

Extension: Explain what the workbook has helped you learn when you complete it.

- 3 Maths: For the next few weeks, we'll be learning about a special kind of maths called Geometry. The fifth concept we'll be looking at will be triangles. Please watch the video on Mathantics.com or youtube on triangles or simply follow these <https://mathantics.com/lesson/triangles> and https://mathantics.com/lesson/triangles/exercises_video (exercise video) **only watch the second video if you are stuck with the exercise task**. Once you've watched them complete the corresponding tasks.

Extension: As you have a few maths sheets to complete there will be no extension task.

D.T.: Read through the pdf slides to design, create and evaluate a model bridge based 4 on the designs of Isambard Kingdom Brunel. Afterwards, complete one of the differentiated tasks. Choose one of the Picture Cards, each showing a different bridge designed by Brunel. Stick the Picture Card they have chosen onto a sheet of A4 paper and annotate how they will create a replica, e.g. what materials they will use, how they will join the components together, how big they will make their replica, etc.

- Design your suspension bridge on worksheet 1A. You will need (e.g. card, string, straws, glue, dowelling, lollipop sticks, etc.). Follow your design to create a replica suspension bridge.

- Design your suspension bridge on worksheet 1B. You will need (e.g. card, string, straws, glue, dowelling, lollipop sticks, etc.). Follow your design to create a replica suspension bridge.
- Design your suspension bridge on worksheet 1B. You will need (e.g. card, string, straws, glue, dowelling, lollipop sticks, etc.). Follow your design to create a replica suspension bridge. Annotate your design with exact measurements and follow these precisely when creating their bridge.

Evaluate your suspension bridge using worksheet 1C or 1D.

I will be sending out the next home leaning on Monday. Take care, love from Ms Malyon, Mrs Williams, Ms Baker and Ms Brett.