







## Year 2 Home Learning: Spring 1 2023

This half term, our topic will be 'Incredible Inventions'. We will be focusing our learning around our core text 'Rosie Revere, Engineer' by Andrea Beaty and other non-fiction texts. We would like you to **complete at least two of the items listed in column 1** and then to choose some or all of the tasks in column 2. All written tasks can be submitted on Microsoft Teams, and practical tasks can be brought into school.

Column 1	Column 2
<p><b>Can you write a persuasive advert?</b> Think about your favourite toy. If you had to write an advert for it, what would you say? You could create a poster or record a video of yourself presenting your advert. Ask for permission first.</p> 	<p><b>Can you research Gladys West?</b> Write a fact file about the wonderful work of Gladys West. What is she best known for? Why is she so inspirational? Illustrate your fact file with some pictures.</p> 
<p><b>Can you invent something?</b> Use junk modelling or anything at home to create a model of an invention. Try designing and then making it. If you need to change any part of the design, simply adapt your plans and explain why you changed it.</p> 	<p><b>Find the material!</b> Can you find things in your environment made from different materials? Think about what the object's made from...could it be wood, metal, glass, plastic? etc. Draw a picture of what you find, and tell us what it is made from. 😊</p> 
<p><b>Can you make a poster?</b> Throughout history, there have been lots of amazing inventions. Can you research an incredible one and make a poster about it? Include pictures, who first invented, when it was invented and any other interesting facts you find.</p> 	<p><b>Can you experiment with capacity?</b> Find some different sized containers at home. Estimate which will hold the most liquid and which will hold the least. Order the containers according to how much liquid you think they will hold. Then fill them with water and see if your estimations were correct. Take photos of your experiment. 😊</p> 

**Reminders:** Complete your home learning by **Monday 6<sup>th</sup> February 2022**.

Complete three Mathletics tasks set by your teacher for that week. Log in to your TTRS and practise as much as possible to improve your rock speed.

Read daily for 20 minutes minimum, and sign your reading record. Can an adult question you on what you have read?

Spellings will also be set every Friday and can be viewed on Microsoft Teams. Make sure you learn them for your test that will happen on the following Friday.

SPAG.com tasks will also be set every Friday. Have a go, and see how much you know.