

Home Learning Activities Year 6

Week 2

Weekly Maths activities

Summer Term Week 2 – More Angles & Problem Solving

White Rose Maths Home Learning Year 6 web pages, Summer Term, Week 2.

<https://whiterosemaths.com/homelearning/year-6/>

· Do a lesson a day: watch the video, have a go at the activities, then self-mark. Don't feel you have to print the activities out as you can just do them on a separate piece of paper. If you need help do contact us.

· See how you would have scored in the Year 4 Multiplication test! This is set as a "2Do" on PurpleMash www.purplemash.com/sch/bellbird . If you've lost your log in details do email us.

Weekly reading activities

<https://www.youtube.com/watch?v=6HfBbSUORvo>

Watch the video of "the lighthouse" and respond fully to the following questions. We have set up a template for your answers on Purple Mash.

1. Pause the film after the lighthouse keeper slams the window shut - what does he think about the people outside the window having fun?
2. Why does the author put this scene (slamming the window shut) in?
3. How does the creator build up the tension in the film?
4. What are the possible outcomes when the lighthouse keeper breaks the lamp? How likely are they? How do they make you feel as an audience member?

Spelling focus

Complete the quiz on PurpleMash (this has been set as a 2Do).

Have a go at memorising these spellings and spelling patterns using mnemonics, songs, rhymes, writing them in chalk, stamping them out with your feet – anything to help you secure them in your memory!

Weekly writing activities

We have created an online diary for you to write in each week (or as often as you like) to create your own record of what this time has been like for you. This will create your own time capsule for you to look back on in years to come. This is ongoing throughout all weeks.

This is a fun one – we want to collate a year 6 recipe book of all the fantastic things you have been helping to cook and bake at home. Write the accompanying recipe and add photos to tempt us to try out the recipe ourselves!

You must include:

Modal verbs, adverbial phrases, hyphens to avoid confusion and expanded noun phrases. Your aim is to persuade us to cook your recipe!

These have both been set as 2Dos on Purple Mash.

Foundation subject activities

Science

Using the knowledge we gained when learning about Mary Anning and using secondary research, write a biography of her life, main scientific accomplishments and her impact on the world as a female scientist. Structure the information in a creative way (like our double-page spread writing in topic!). Complete the quiz about women in science too to expand your awareness of women in STEM areas. These are both set as 2Dos on Purple Mash.

Geography and History

As part of our "Sawston Scene" topic (looking at the village of Sawston), please complete the 2Do in Purple Mash entitled "Changes in Sawston". Here you have to spot changes that have happened in Sawston over the last 100 years by comparing maps. How many can you find? (You may have to look up road names on Google Maps to help).

Art

Your challenge is to copy the Sawston Parish Coat of Arms! It's tricky so don't worry if it goes a bit wrong. Please see the picture opposite, but for a much bigger one to copy go to <http://www.sawstonhistory.org.uk/arms.htm>. If you'd like to upload it so we can see your brilliant work, please click on the "Sawston Parish Coat of Arms" 2Do in Purple Mash and follow the instructions. You basically have to hold your picture up to your web cam and click! Here are a few questions about it: Whose coat of arms is it derived from? What's the wavy blue line and why is it there? What bird is at the top? Why is it there and what's it holding? What does that represent? Where in Sawston can you see this coat of arms? (You'll find the answers on the link we've given for the picture).



Music

- Go to: <https://charanga.com/yumu/login> and use your login information that you were sent last week. If you've misplaced it just email us and we'll resend the details.
- Click on "Assignments".
- Do "Step 1: Taking In The Facts" of "Unit: Plastic".
- Step 2 next week! 😊



Computing

This is a bit of a fun one, set as a "2Do" in Purple Mash! Using the camera tool, take a picture of yourself. Add a new frame, then take another picture of yourself, having moved only a little bit. Keep on going until you get an animation! Perhaps you could do a thumbs up or a smile- we can't wait to see them!

NB: Please use these activities as a guide only. Do not feel obliged to complete all of these activities. They are simply to give you some ideas of the sort of themes we might be following if we were in school. Please adapt them to suit your child's individual abilities and interests and continue to use any of the other home learning suggestions if you are finding them helpful and your child is enjoying them.