

Home Learning Activities Year 2	
Week 9 - W.B. 22nd June 2020	
Weekly Maths activities	Reading and Writing
<p><b>The Properties of 2D and 3D Shapes</b></p> <p>Visit the White Rose website  <a href="https://whiterosemaths.com/homelearning/year-2/">https://whiterosemaths.com/homelearning/year-2/</a></p> <p>Click on 'Summer Term - Week 8'. There are four short videos for you to watch.</p> <p>Four worksheets have been attached with the home learning sheet.</p> <p>The Lessons are as follows:</p> <p>Lesson 1: Counting sides and vertices.  Lesson 2: Counting faces on 3D shapes.  Lesson 3: Sorting 2D and 3D shapes  Lesson 4: Making patterns with 2D and 3D shapes.</p> <p><b>Challenge</b>  <b>With your family, go on a shape hunt.</b>  Find 3D shapes in your home and garden.  Can you name the shape, count the edges and count the vertices.</p> <p>On Purple Mash, complete the following 2dos:</p> <p>2D and 3D shape sorting  Label shapes  Name 2D shapes</p>	<p><b>Reading</b>  Read some of the colour banded books at Oxford Owl.  Challenge: Try to read with an adult for at least 20 minutes a day.  In non-fiction books, read about earthworms and find songs or poems about minibeasts.</p> <p>Reading and Writing – Minibeast Poems</p> <p>Click onto BBC Bitesize  <a href="https://www.bbc.co.uk/bitesize/topics/zjhhvcw/articles/zg6dng8">https://www.bbc.co.uk/bitesize/topics/zjhhvcw/articles/zg6dng8</a></p> <p>Watch 'How to write a poem.', 'What are rhyming words?' and 'What is a rhyme scheme?'</p> <p>On Purple Mash there is a 2Do called 'Year 2 English Minibeast Poetry.'</p> <p>Work with an adult to read the poems and answer the questions. There are some different activities for you to do including, writing your own minibeast poem.</p> 
<p><b>Multiplication</b>  On Purple Mash complete the multiplication 2Do for the 3 and 10 times tables.</p>	<p><b>Science</b></p> <p><b>Focus: We're going on a Worm Hunt!</b></p> <p><b>Watch minibeast Adventures with Jess</b>  <a href="https://www.youtube.com/watch?v=7O40A-6Jmt4">https://www.youtube.com/watch?v=7O40A-6Jmt4</a></p> <p>There are more worm facts on the Woodland Trust website:  <a href="https://www.woodlandtrust.org.uk/blog/2019/04/do-worms-have-eyes/">https://www.woodlandtrust.org.uk/blog/2019/04/do-worms-have-eyes/</a></p> <ul style="list-style-type: none"> <li>With an adult revise the terms environment and habitat. 'Environment' means everything around us; all of the conditions, influences and physical landscape surrounding a living thing</li> </ul>
<p><b>Phonics/Spellings/Handwriting</b></p> <p><b>Gruffalos - aw</b>  Watch Mr. Thorne at:  <a href="https://www.youtube.com/watch?v=finOGW5MCCs">https://www.youtube.com/watch?v=finOGW5MCCs</a>  and  <a href="https://www.youtube.com/watch?v=7xvdbR6g060">https://www.youtube.com/watch?v=7xvdbR6g060</a></p> <p>Can you think of some more words with –aw?</p> <p>Learn these words using the look say cover write check approach: jaw, saw, law, claw, draw, yawn and straw.</p> <p>Complete the phonics cloze activity for <b>aw</b> and <b>ew</b> in the phonics section of Purple Mash.</p> <p>– <a href="https://www.purplemash.com">https://www.purplemash.com</a> –</p>	

## **.Wizards and Dragons**

Learn these words: pencil, fossil, nostril, pupil, April, gerbil, lentil, stencil, utensil and basil.  
On Purple Mash, complete the quiz for summer 2 week 2. This has been set as a 2do.

If you have access to a printer, there is also a look say cover write check sheet that you can use. Ask an adult to do the dictation for summer 2 week 2 with you. The adult reads out the sentences and you write down the words that should go in the empty spaces. The adult will tell you what the missing word is and you just have to spell it correctly. This is a very good way to practise your spellings.

## **Handwriting – Log on to Sky Writer**

<http://www.ictgames.com/mobilePage/skyWriter/index.html>

Practise any of the letters that you feel are tricky to form.

## **Horizontal Joins to ascenders**

This week practise joining to the tall letters:  
*wh, ol, ot, od,*

Practise joining your letters by writing each of these words 3 times:

*who, stool, boot, rod,  
root, stood,*

For additional guidance on supporting your child with their handwriting visit the handwriting association:

<https://nha-handwriting.org.uk/>

and ‘habitat’ means a particular place a plant or animal lives within an environment.

- Look in books and online for pictures of Earthworms.
- With an adult, you are going to go on a worm hunt! You are going to ‘charm’ worms. This involves making noise and vibrations to entice the worms to the surface, e.g. put a garden fork in the ground and hit it to send vibrations through the soil, dance on the soil, play music, bounce balls on the ground, etc.
- Go outside and practise worm charming. To speed things along, use a watering can to wet the ground and entice the worms towards the surface of the soil. As the worms emerge, you should carefully lift them out and place them in their worm box, e.g. a plastic container with soil in the bottom which you must keep damp (not wet) and out of direct sunlight. The worms will become very uncomfortable if handled with hot human hands because they breathe through their skin.
- Make drawings or take a photograph of the worms found and record how many you found.
- With an adult discuss, *which place had the most/least worms? What were the conditions like at each location? What conclusions can you make about where worms like to live?* (Generally soft, damp ground with lots of vegetation and air spaces will be most attractive as a habitat for worms. Hard, dry ground or ground next to structures such as paths and walls are least likely to contain worms.)
- Return the worms back into their habitats.
- On Purple Mash there is a 2do called ‘Earthworms W.B. 22<sup>nd</sup> June’
- If you prefer, you can create an Earthworm fact file on paper.

## **Foundation Subject Activities**

### **Geography – Wales**

With an adult, read through the Powerpoint and the fact cards about Wales. These have been downloaded from the Twinkl site and have been uploaded to Purple Mash as 2dos.

An Outline map of Wales has also been uploaded to Purple Mash. If you can, print off the map and mark on these towns and cities:

**Cardiff**

**Swansea**

**Fishguard**

**Holyhead**

**Llandudno**

**Mark on the map the Irish Sea and Mount Snowdon.**

**On the CBBC/Newsround site watch the clip which shows mountain goats taking over a Welsh town.**

<https://www.bbc.co.uk/newsround/52165200>

Why do we not see mountain goats trotting along the streets in Sawston.

Watch Becky and Barnaby Bear as they travel through Wales on a steam train.

<https://www.bbc.co.uk/programmes/p01157ts>

When they look out of the window, What do they see?

How is this different to what you see in and around the village of Sawston?

Colour in the Welsh flag using the correct colours. This has been uploaded to Purple Mash as a 2Do.

Learn some Welsh words by listening to Lingo and Blodwin:

<https://www.bbc.co.uk/cbeebies/radio/radio-the-lingo-show-welsh-monkey>

<https://www.bbc.co.uk/cbeebies/radio/lingo-show-welsh-bread>



### **Welsh Food**

Some popular things to eat in Wales are:

Welsh cakes

Welsh rarebit

Bara Brith.

The link below takes you to some recipes. You can use these recipes or recipes in a cook book you have at home. With an adult, make at least one of these popular foods. When weighing out the ingredients, use your maths skills and remember to wash your hands before you begin.

<https://www.activityvillage.co.uk/welsh-rarebit>

### **Design and Technology**

Practise your cutting and sticking skills by carefully cutting out one or more of the 2D minibeasts. This has been set as a 2do on Purple Mash. You can cut out a spider, a bee, a butterfly and a ladybird. Once you have cut out the shapes, name each 2D shape and then stick them on the sheet to create a picture.

### **Design and Technology/Science**

Visit the Woodland Trust Site again and read about how to build a bug hotel. Consider the needs of the minibeast.

<https://www.wildlifetrusts.org/actions/how-build-bug-mansion>

An adult might be able to help you build a bug hotel. If you do build one, ask the adult to send me a photograph of your bug mansion.

You can always draw and label your design on a piece of paper.

**ICT** – On Purple Mash, complete the 2Do called ‘Shapes.’ You have to drag, tessellate and arrange your shapes to build a picture.

### **Music** <https://charanga.com/yumu>

Use your Charanga login. Click on Tuning the tables. I hope you enjoyed tuning into your tables last week. This week I would like you to continue doing this.

It's much more fun singing the sum! Tuning The Tables is a diverse collection of original songs, written to help children learn all the times tables from 2s to 12s. Written with catchy tunes, repetition and a unique mixture of both sums and sequences, these songs draw on Sarah Baker's 20 years' experience of teaching primary-age children and how music can make difficult or complex subjects fun and memorable.

Sing along to this version of the Ugly Bug Ball. It is great fun and, with your family, you can make up some moves to go along with the song.

[https://www.youtube.com/watch?v=utWrlWq2\\_tk](https://www.youtube.com/watch?v=utWrlWq2_tk)

**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.

