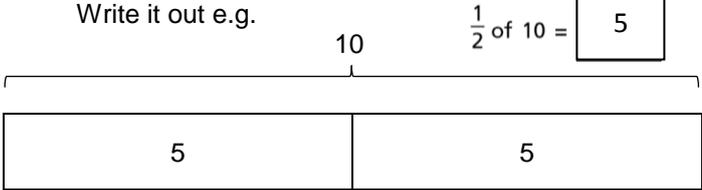


## Home Learning Activities Year 2

### Week 1

Weekly Maths activities	Reading/Writing/Art
<p><b>Fractions – Week 1</b>            Visit the White Rose website  <a href="https://whiterosemaths.com/homelearning/year-2/">https://whiterosemaths.com/homelearning/year-2/</a> and click on 'Week 1'. There are five short videos for you to watch.            You could watch one each day.</p> <ul style="list-style-type: none"> <li>• Find an even number of objects e.g. dinosaurs. Can you split the dinosaurs into 2 equal groups? Can you split them into 4 equal groups? How many ways can the objects be split into equal parts? Can you split them into unequal groups? Explain why the groups are equal or unequal.</li> <li>• Have a fraction picnic! Cut your food into equal or unequal parts. Can you cut the food in half? Can you cut the food into quarters? How many halves or quarters are in a whole? Can you write the fractions? The number above the line is called the numerator and the number below is called the denominator.</li> <li>• Find some objects around your house or in your garden e.g. stones. Find 4 containers e.g. boxes or bowls. Can you divide the objects into 2 of the containers then into the 4 containers so each container has the same number of objects inside?</li> <li>• Choose an even number between 1 and 20. Can you find a half or a quarter of that number? Use objects to help you e.g. for 10, you could divide 10 socks into 2 groups to find your answer.            Write it out e.g.</li> </ul> <div style="text-align: center;"> <math display="block">\frac{10}{2} \text{ of } 10 = \boxed{5}</math>  </div>	<p><b>At 11am:</b> Head over to <a href="#">Instagram</a> or <a href="#">Twitter</a>, where you'll be able to join <b>Steve Antony</b> for lots of fun! On Mondays, Tuesdays and Wednesdays, he'll be hosting a Draw a Story masterclass for children aged 6+. Steve will show you how he draws some of his characters and he may inspire you to write a poem, design a comic strip or write a story linked to your drawing. Some of Steve Antony's books that Mrs. Hines and Miss Davies particularly enjoy are the books in his 'Queen Series'. There are details of these on his webpage. For more information visit <a href="https://www.steveantony.com/">https://www.steveantony.com/</a></p> <p>The 23<sup>rd</sup> April is St. George's Day and St. George is the patron saint of England.            Visit Twinkl - <a href="https://www.twinkl.co.uk/resource/st-george-and-the-dragon-t-t-5489">https://www.twinkl.co.uk/resource/st-george-and-the-dragon-t-t-5489</a></p> <ol style="list-style-type: none"> <li>1) Read through the Powerpoint entitled KS1 Saint George and the Dragon. Retell the story and with other members of the family or with mini figures act out the story.</li> <li>2) Read the Powerpoint 'Saint George and the Dragon Facts.' Complete one of the reading comprehension exercises. As a guide for all Twinkl differentiated resources, Dragons complete the sheets with three stars, Wizards the sheets with two stars and Gruffalos the sheets with one star. Record your answers on a lined piece of paper. There is no need to print the sheets.</li> <li>3) After this, your child can select any of the other tasks on the site linked to Saint George and the Dragon. They might want to create their own dragon picture using paint or collage materials or they could design and make their own shield.</li> </ol>
Phonics/Spellings/Handwriting	Science - Plants
<p><b>Phonics Play</b> have made their phonics resources free to use at home without needing to subscribe.            Play Planetary Plurals and Pond Life Plurals.</p> <p>Each group can practise these words:  <b>Gruffalos</b> – beans, beads, seeds, weeds, screens, foxes, churches and boxes.  <b>Wizards and Dragons</b> – cities, strawberries, flies, loaves, wolves, thieves, halves, children, women and people.            Go on a plurals hunt and try to find other plurals in books, magazines and on screen. Add these to a 'look say cover write check' chart along with the words for your spelling group and practise spelling them correctly.</p> <p><b>Challenge</b> – Design a poster that explains the different ways of forming plurals.</p> <p><b>Handwriting – Log on to Sky Writer</b>  <a href="http://www.ictgames.com/mobilePage/skyWriter/index.html">http://www.ictgames.com/mobilePage/skyWriter/index.html</a>            Select the cursive option and practise the letter formations for <b>i, t, u, j, y</b></p> <p>Use coloured pens, chalks paints or pencil to practise writing these words;</p>	<p>This week you could:</p> <ol style="list-style-type: none"> <li>1) Take a seed and put it in a sealed sandwich bag on a cotton wool ball soaked in water. Tape it to the window and watch it germinate. Does it make a difference if you plant the seed upside down? Bean seeds work well here but any will do.  <a href="https://lifeovercs.com/germinating-seeds-bag-science-experiment-kids/">https://lifeovercs.com/germinating-seeds-bag-science-experiment-kids/</a></li> <li>2) What does a seed need to germinate? Plant seeds in different conditions:           <ul style="list-style-type: none"> <li>- One without water</li> <li>- One without soil (sand instead or paper)</li> <li>- Keep one in the dark</li> <li>- Keep one in the cold (if practical)</li> <li>- One without oxygen (add too much water)</li> </ul>           Which plant grows the best? Why do you think the others don't grow as well? Were there any surprises?         </li> <li>3) Dissect a seed- soak bean seeds overnight and see what's inside? Can the children make a scientific drawing of what they see?</li> </ol>

**Foundation Subject Activities****Geography – Project Britain**

Log on to BBC Bitesize – <https://www.bbc.co.uk/bitesize/subjects/zcdqxn>

In the 'Explore the world' section, select U.K.

Watch the film, read the information under the film, look at and discuss the photographs and the world words with an adult.

Complete the games linked to knowing the countries of the UK and their capital cities.

**Challenge** – Draw or print a blank map of the UK from the Twinkl website and label some of the places that Uncle Bob visited on his journey around the U.K.

**Music – Visit Play It!**

<https://www.bbc.co.uk/teach/bring-the-noise/eyfs-ks1-music-play-it-bring-the-noise/z4sq92p>

Follow the in game instructions for the three activities and choose which of the five songs you want to listen to. First, explore the different elements that make up the songs in 'Listen and Layer'. Which instruments can you hear? Next, play or clap along with the music in 'Feel the Beat'. Do you have an instrument you could use to play along with the music? Can you get creative and make your own musical instrument to play along with the music? You could wrap some elastic bands around a used cereal box and cut out a circle in the middle to create your own cereal box guitar or fill some small boxes with items like beads or pasta to make your own shakers. Finally, make your own version of the songs in 'Make Some Noise'.

**Art** – Choose an animal that is **not** native to the UK and create a piece of artwork linked to the selected creature.

**ICT-** Go on a shape hunt around your house and garden. Keep a tally of the different shapes you see. Show the data you have found in a pictogram on <https://www.purplemash.com> (your child's log in should be in their reading record, if not, children can draw a pictogram or build a pictogram using objects around the house or garden). On the home screen, click the '2Dos' icon with a red tick in the top left hand corner and you will see a list of 2dos. At the top of the list is '2do: Shape Hunt Pictogram' and click 'Start'. Alternatively, on the home screen, click on 'Mathematics', then '2Count'.

To make a pictogram to show which shapes you found, click on the menu (the three white lines in the purple square in the left hand corner) and select 'New', then scroll down to 'Shapes'. Click on 'Shapes'. Right click on the pictures to change them to the shapes you saw. You can add shapes to the pictogram by clicking '+' in the top right hand corner, click on the white box that appears, then on the drop down menu that says 'Classroom' and select 'Shapes'. Click on the shape you want. These instructions are also visible in the 2do section.

In the top right hand corner of 2Count there is a green play arrow that you can click on to watch an instructional video that may be helpful.

**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.