






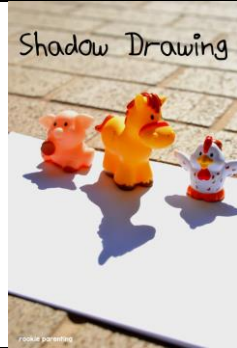


Year 2 – Home School Learning

Week beginning- 18.5.20

<h2>English</h2> 	<h2>Maths</h2> 	<h2>Topic</h2> 	<h2>Creative Learning</h2> 
<p>Phonics</p>  <p>Follow this link for your daily phonics video lessons. https://www.youtube.com/channel/UCP_FbjYUP_UtldV2K_-niWw</p> <p>Poetry Week 2</p> <p>Please refer to the attached Year 2 Poetry Unit from the Literacy Company website for the featured poem 'What is Pink?' and complete the related activities.</p> <p>Have you been reading and performing any other poems at home?</p>	<p>Mass/Weight</p> <p><i>Collect a selection of objects in your house. Pick them up and feel the weight of them in your hands. Can you group them into heavy objects and light objects? Now try choosing 5 objects to put into order from lightest to heaviest. Feel the weight of them by comparing 2 objects, 1 in each hand. Then place them in order.</i></p> <p>Vocabulary: <i>Light, heavy, lighter, heavier, grams, kilograms</i></p>	<p>SCIENCE WEEK</p> <p>Somewhere over the rainbow...</p> <p>Practical Science lesson – grow your own rainbow.</p> <p>Use the attached sheet to help you.</p> <p>When you have finished, let it dry and you could put it up on your window. You could even take a photo.</p>	<p>Ice, ice baby!</p> <p>Collect some daisies, wildflowers or glasses from your garden or the park.</p> <p>Using an ice cube tray and fill each compartment with water and the flowers then pop into the freezer overnight. When they are frozen tip them out and experiment with getting the flowers out.</p>
	<p>Mass/Weight</p> <p><i>Let's write some sentences to compare objects using the vocabulary below. Using 5 more objects put them into order from lightest to heaviest. Use the objects to describe their position on the line. The _____ is lighter than the _____.</i></p> <p><i>The _____ is heavier than the _____ but lighter than the _____.</i></p> <p>Vocabulary: <i>Light, heavy, lighter, heavier.</i></p>	<p>Make your own fireworks in a glass.</p>  <p>This fun experiment is easy and safe to do. Follow the guide on the separate sheet and again take some photos of your exciting results.</p>	<p>Musical bottles</p> <p>Arrange some glass bottles. Fill them up in varying quantities of water and place them on a platform. Use a steel spoon and tap the bottles one after the other.</p> <p>Listen to the different sounds. What happens if you change the amounts of water in each bottle? Can you create a song or play a song you already know using the bottles?</p>

<p>Please post a review of your favourite poem or even a short video performance for our Year 2 Twitter page.</p>	<p><u>Mass/Weight</u> https://www.bbc.co.uk/bitesize/cips/z7w7tfr <i>Watch this video for an introduction to weighing. Using the scales in your home weigh each of the members of your family in kg. Put them in order from lightest to heaviest.</i></p> <p>Challenge: Can you find anything that is the same weight as one of your family members?</p> <p>Vocabulary: Light, heavy, lighter, heavier, grams, kilograms</p>	<p><i>Dyed Flowers Science Experiment.</i></p> <p>Set up a simple and visually stunning science experiment with the kids to explore the transfer of water through a plant</p>  <p>It effectively demonstrates how plants transport water up the stem, via the xylem, to reach the leaves and petals and hydrate them.</p> <p>In order to do this you simply need:</p> <ul style="list-style-type: none"> • a few stems of bright, white flowers such as chrysanthemums, gerberas or carnations • jars filled with water and various shades of liquid or gel food colouring <p>Colour the water in each jar, and simply place the flowers in, watch and wait!</p> <p>Draw a picture of your predictions and your results.</p>	<p>Insect hunt and bird tally chart</p> <p>On your next walk or while you are playing in the garden take so time to spot different insects and types of birds.</p> <p>Keep a tally chart of what you see and how many.</p> <p>What is the most common insect and bird in your garden?</p>
	<p><u>Mass/Weight</u> Take a look at some recipes for baking. Notice the units for each ingredient. This could be grams, kilograms, tablespoons, teaspoons, cups. Using water or flour measure out one of each of these different units. What do you notice about their size? How could you convert them all into the same unit in order to find out which one is the lightest?</p>	<p>http://www.sciencefun.org/kidszone/experiments/floating-egg/</p> <p>Make an egg sink and float!</p>	<p>Shadow drawing</p> <p>On a sunny day take some toys into the garden and set them up on a hard surface so you can see their shadow. Use chalk to draw round the shadow onto the pavement or place paper on the floor so you can draw around the shadow with a pen or pencil.</p>

			
	<p><u>Mass/Weight</u></p> <p>Choose a baking recipe. With the help of an adult follow the recipe, weighing the ingredients carefully. Take a picture of your bake and send it to your teacher and we will put it on our twitter page to share your success.</p>	<p>http://www.sciencefun.org/kidszone/experiments/cool-crystals/</p> <p>Make your own crystal garden.</p> <p>Don't forget to take photos.</p>	<p>Mindfulness colouring or drawing to music.</p> <p>Select a picture or pattern, your favourite pencil crayons or felt tips. Pop on some relaxing music and practise some mindfulness while colouring.</p>

Useful Websites

English

Letters and Sounds document. Scroll down to Phase 5 and Phase 6 for activities and learning. The appendix also has spelling word ideas for common exception words and phonics.

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/190599/Letters_and_Sounds_-_DFES-00281-2007.pdf

Phonics Play – Use games in Phase 5 and 6.

<https://www.phonicsplay.co.uk/>

Listen to a wide range of stories all for Free while schools are closed.

<https://stories.audible.com/start-listen>

Access to masterclasses on texts from a range of authors, including videos from the authors and activities linked to novels.

<https://authorfy.com>

Downloadable resource packs which cover a range of subjects, including reading and writing.

<https://classroomsecrets.co.uk/free-home-learning-packs/>

One free audio book reading is available to listen to every day.

<https://www.worldofdavidwalliams.com/elevenses/>

Downloadable resource packs with tasks based on video clips on YouTube.

<https://www.literacyshedplus.com/en-gb/browse/free-resources/key-stage-2-activity-packs>

A new image is published each day as a basis for creative writing. Story starters, questions and drawing ideas are provided.

<https://www.pobble365.com/>

Free during the school closure period. Each week, a selection of daily activities is produced on different subjects, including comprehension and grammar.

<https://2simple.com/purple-mash/>

Maths

Use this for any extra week you might want to do aside from what we have set above. Downloadable resource packs with teacher guidance. A week's worth of resources is provided for each year group.

<https://www.hamilton-trust.org.uk/blog/learning-home-packs/>

Downloadable guidance and resource packs for parents and pupils.

https://www.mathematicsmastery.org/wp-content/uploads/2020/03/Learner_Maths_Y2_W9-10.pdf

Explore this site, clicking on different links provide many different resources such as online games e.g. times tables and offline activities to do in your home.

<https://nrich.maths.org/>

A range of interactive maths games categorised by age group.

<https://www.topmarks.co.uk/maths-games>

An excellent resource for Maths ideas. There are presentations and downloadable workbooks which are easy to use for parents. New material is being released each week.

<https://whiterosemaths.com/homelearning/>

Science

Beginning April 20th there will be interactive resources covering the primary science curriculum.

<https://www.bbc.co.uk/bitesize/primary>

A great online resource bank containing resources such as time lapse videos of experiments, discovery packs, activity sheets etc.

