



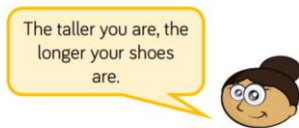


Year 2 – Home School Learning

Week beginning- 20.4.20

<div>English</div> 	<div>Maths</div> 	<div>Topic</div> 	<div>Creative Learning</div> 
<p>Make a list of 10 imperative verbs (everyday action words/ commands)</p> <p>i.e.</p> <ol style="list-style-type: none"> 1. Slice 2. Walk ... 	<p>Measuring Lengths Have you ever measured something before? What was it? Why do we need to measure?</p> <p>How did you know you would fit in your bed? We can measure with non-standard measurements. E.g. hands, feet, string or objects. Find out how many hands, feet or objects your bed measures. Then measure yourself lying down. How could you do that? (Draw around your hands/ feet cut some out of paper and ask someone to measure you using your own handprints). How long are you compared to your bed? How much more do you have to grow before you won't fit in your bed?</p>	<p>How can we tell what material things are made from? (look, feel, sound, texture) Go on a material hunt around your house. Create a mind map and sort the objects into different categories. Find objects made from wood, paper, fabric, glass, rock, metal, plastic and ceramics.</p>	<p>Jigsaws are great fun and an excellent activity to do aid mindfulness.</p> <p>Can you make your own jigsaw?</p> <p>You will need to draw a picture on card or paper. Then cut it up into pieces for you or a family member to put back together.</p> <p>If you have younger brothers and sisters, you can hide pieces of a wooden jigsaw around the house for them to find and then help them complete the puzzle.</p>
<p>Make a sandwich of your choice with an adult. How many imperative verbs can you identify?</p> <ul style="list-style-type: none"> • Take • Spread ... 	<p>Measuring Lengths Choose a non-standard measure. (hands, feet, string) Find 5 different large objects from around your house or garden e.g. sofa, table etc. First, estimate how long or tall they will be, then measure them to find out. Can you draw the objects in order from shortest to longest?</p> <p>Now try using a different non-standard measure to measure the same 5 objects. What do you notice with your new results?</p>	<p>Choose 10 objects and describe their properties. Is the material hard or soft, dull or shiny, smooth or rough, waterproof or non-waterproof? Draw pictures of the objects you have chosen and label their properties.</p> <p>An object can be made out of different materials used together; for example, a chair can be made from metal and wood and plastic.</p>	<p>Follow the instructions to make salt dough on this link: https://www.bbcgoodfood.com/howto/guide/how-make-salt-dough-recipe</p> <p>What can you make? Perhaps an animal from our Rainforest topic or a rainbow to support the NHS workers. Let your imagination run wild!</p> <p>These take a while to cook and cool so you can paint them tomorrow.</p>

<p>Write a set of numbered instructions to make a sandwich.</p> <p>Remember to include imperative verbs and adverbs.</p> <p>i.e.</p> <p>1. Carefully place two slices of bread onto a clean surface.</p>	<p>Measuring Lengths</p> <p>To measure accurately we use a standard unit of measure: A ruler using centimetres (cm). This measures smaller things. We measure large objects in metres (m)</p> <p>Use the website below to practise reading measurements in cm.</p> <p>https://www.topmarks.co.uk/maths-games/measuring-in-cm</p> <p>Using a ruler measure the length or height of some smaller objects around your house and record each measurement in cm.</p> <p>TIP: Place the end of the ruler (or 0cm) at the beginning of the object to measure accurately.</p>	<p>https://www.bbc.co.uk/bitesize/topics/zrsgsk7</p> <p>Watch the video about which materials dissolve and which do not. Create a list of materials that do and do not dissolve.</p>	<p>Complete your salt dough masterpieces by adding paint. If you have some try adding glitter too!</p> <p>Be sure to take photographs of your work to send to us or put on twitter.</p>
<p>Word of the day:</p> <p>‘dwindle’ – reduce gradually in size, amount or strength</p> <p>Write 5 interesting sentences using today’s word.</p> <p>As the days went by, the family’s supply of chocolate chip cookies slowly began to dwindle.</p>	<p>Measuring Lengths</p> <p>Find out how many cm are in 1m.</p> <p>First estimate then measure each member of your family. You could do this against a wall standing up or along the floor lying down. How tall is each member of your family? Now if you are using a 15cm or 30cm ruler you will need to use your addition knowledge to find the total in cm. Once you have the measurement in cm can you change the cm into metres and centimetres?</p>	<p>https://www.bbc.co.uk/bitesize/topics/zrsgsk7</p> <p>Explore this website with your child and watch the videos about the properties of different materials. Can we use a chocolate teapot? Why wouldn’t we wear metal shoes? Write down your explanation.</p>	<p>Making foam!</p> <p>This is a really fun and easy way to make foam to play with.</p> <p>You will need ½ cup of water and ¼ cup of washing up liquid. Whisk for 2 minutes with an electric whisk and then enjoy!</p> <p>Write about the process using imperative verbs and abverbs.</p>
<p>Write your weekly diary entry:</p> <p>The highlight of my week was...</p> <p>My least favourite moment this week has been ...</p> <p>Next week I will try to ...</p>	<p>Measuring Lengths</p> <p>Dora says,</p> <div data-bbox="516 1430 813 1556">  </div> <p>Is Dora correct? How can you find this out?</p> <p>Challenge: Using a ruler draw lines 3cm, 8cm and 12cm long.</p> <p>Draw a line longer than 10cm but smaller than 12cm.</p>	<p>Select a variety of materials and predict whether they can be squashed, bent, twisted or stretched by hand. Also predict if you think they will return to their original shape.</p> <p>Good materials to try would be play dough, fabric, paper, soft balls, hard balls, a wooden rolling pin and a metal pan.</p>	<p>Research some artists who use the technique pointillism.</p> <p>Find some examples online and then have a go at creating your own artwork.</p>

	Draw a rectangle 9cm by 5cm.		
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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.

<https://www.stem.org.uk/primary-science>