

# Home Learning Year 4

## Week Commencing 22nd June 2020

Here is this week's home learning weekly guide. You will find below the links to the resources for each subject. Please remember that you should only do as much or as little that is right for you and your family. If you wish to do more one day and less the next, that is fine. If you have any concerns or questions, please contact us on dojo and we will do our best to help!

<b>Maths</b>		<ul style="list-style-type: none"><li>• Activities from Maths White Rose (22nd June) Watch the video tutorial for each day and then complete the tasks set on BBC Bitesize on paper or in an exercise book.</li><li>• Daily practise of Times Table using PiXL, Daily 10 or Collins Connect (see links below)</li></ul> Arithmetic test paper 6A <a href="https://whiterosemaths.com/homelearning/year-4/">https://whiterosemaths.com/homelearning/year-4/</a> <a href="https://www.bbc.co.uk/bitesize/dailylessons">https://www.bbc.co.uk/bitesize/dailylessons</a>
<b>English</b>	<p style="text-align: center;"><b>Guided Reading</b></p> Read the biography of Isatou Ceesay <b>Task 1</b> Read the text through and discuss unknown words, the layout and questions you may have about the text. <b>Task 2</b> Highlight/List all the verbs in the text (words which show what the object is doing) <b>Task 3</b> Write 10 questions which you would ask Isatou about her life and achievements. <b>Task 4</b> <ol style="list-style-type: none"><li>1) When was Isatou Ceesay born?</li><li>2) Why did she start using a plastic bag?</li><li>3) Why does it describe Isatou as determined?</li><li>4) What was her nickname?</li><li>5) Find and copy a word in the 5<sup>th</sup> paragraph, which means residents.</li><li>6) Why was her impact positive on the villagers lives?</li><li>7) What challenges does she face?</li><li>8) Find and copy another word which means garbage.</li><li>9) What skills do you think Isatou needs and shows? Explain your answers.</li><li>10) What is the saying which people use in Africa?</li></ol>	<p><b>One Plastic Bag</b></p> <ol style="list-style-type: none"><li>1) Read this extract depicting the infamous rubbish dump in Manila. <i>'The Smokey Mountain rubbish dump has provided a home to Jamie Amante since she was born 13 years ago. Each morning she wakes to the horrendous stench from the site: "I feel awful waking up to the smell- rotting food, smoke, polluted air, charcoal, all mixed together." When she steps outside her family's shanty house, her feet sink into black mud, and flies swarm around the methane gas that bubbles from below.'</i> Make notes on the senses grid from the information in this extract. Now, watch the following clip <a href="https://www.youtube.com/watch?v=pouuVkdVadk">https://www.youtube.com/watch?v=pouuVkdVadk</a> This is challenging to watch but it conveys an important message. Discuss and reflect. Now add further sensations to the grid.</li><li>2) Write a free verse poem about the rubbish dump. Try to include some of the words from yesterday. <a href="https://www.bbc.co.uk/bitesize/topics/z4mmn39/articles/z8sf8mn">https://www.bbc.co.uk/bitesize/topics/z4mmn39/articles/z8sf8mn</a> (free verse poems)</li></ol> <p>Have a look at <b>Nature poem</b>. Maybe you could use a similar style/layout for Rubbish Dump or come up with your own.</p> <ol style="list-style-type: none"><li>3) Watch this video about how Isatou made her recycled bags. <a href="http://oneplasticbag.com/the-bags/">http://oneplasticbag.com/the-bags/</a> You are going to write instructions for how to prepare the plastic so that it is ready to be crocheted into a recycled purse. You will need to use imperative (bossy) verbs in your instructions. eg 1) <b>Wash</b> the plastic bag, inside and out. Wash is the imperative verb. It can be modified using an adverb – 2) <b>Carefully</b> wash the plastic bag, inside and out.</li></ol>
<b>Science</b>		<p><b>WALT investigate what components affect the brightness of a bulb.</b></p> <p><b>Starter:</b> 'What makes circuits work?' section on: <a href="https://www.andythelwell.com/blobz/guide.html">https://www.andythelwell.com/blobz/guide.html</a></p> <p><b>Main:</b> What effect do you think each change would have on the brightness of the bulb? Write '<b>brighter</b>,' '<b>dimmer</b>' or '<b>no effect</b>' next to each change.</p> <ol style="list-style-type: none"><li>1. Adding more bulbs. _____</li><li>2. Making the wires longer. _____</li><li>3. Using fewer batteries). _____</li><li>4. Adding more (batteries). _____</li></ol> <p>Using the interactive circuit builder <a href="https://phet.colorado.edu/sims/html/circuit-construction-kit-dc/latest/circuit-construction-kit-dc_en.html">https://phet.colorado.edu/sims/html/circuit-construction-kit-dc/latest/circuit-construction-kit-dc_en.html</a> Create a simple circuit like this:</p> 

		<ol style="list-style-type: none"> <li>1. Then add another bulb and see if your prediction was correct.</li> <li>2. Create the simple circuit again and this time make the wires longer. What do you notice?</li> <li>3. Create the simple circuit one more time and add 2/3/4 batteries and see what happens.</li> </ol> <p><b>Plenary:</b>          What might happen if you add too many batteries to the circuit?          Tick the other change that could cause the <b>same thing to happen</b> as above.</p> <table border="1"> <tr> <td>Adding too many bulbs</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Using a power source that is too powerful</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Adding a switch</td> <td><input type="checkbox"/></td> </tr> </table>	Adding too many bulbs	<input type="checkbox"/>	Using a power source that is too powerful	<input type="checkbox"/>	Adding a switch	<input type="checkbox"/>
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**History**



In History you'll be learning about The Ancient Egyptians over the next few weeks.  
 Watch the cartoon video 'An introduction to Ancient Egypt'  
<https://www.bbc.co.uk/bitesize/topics/zg87xnb/articles/z6x2382/>  
 Look at the pictures of some ancient artefacts. Perhaps you could recreate one using paper mache or pasta for a beaded necklace. If you prefer, copy one of the paintings or make a paper pyramid.

**Optional extras**



Join the class times tables challenge on PiXL or Download the PiXL grammar app and have a go at some of the challenges.




Get stuck into a good book and read for at least 20 minutes a day.  
[here](#) is the link for Scholastic or read a book of your choice.

**Fancy something different?**

Why not sign up for some free yoga classes? There are lots on the internet to try. Here is one we found:  
<https://academy.yogaed.com/p/yoga-ed-for-free-online-yoga-mindfulness-classes-for-all-ages>



Head to the [BBC home learning pages](#) for your year group and pick a topic that interests you to learn about!