

## Timetable 17<sup>th</sup> April 2020

These Missions have been designed to be accessible, using little resources and most importantly fun for your children to complete. Please use what you can, any resources you do not have could be substituted for something else and suggestions have been made for this where possible.

<b>Reading Mission:</b> 30 minutes	<b>Today's task is not to read a comprehension – it is to read this week's writing to another member of your house! (Anyone who is willing to listen!)</b>  <b>Give them an opportunity to ask questions. Are there any improvements to the writing that you think you could make? You could add these in.</b>
<b>Writing Mission:</b> 30 minutes	Today you are continuing your story! You should include:  Fronted adverbials (Carefully, Stealthily, When he passed by,) Expanded noun phrases (The green alien with seventeen eyes) Direct speech and punctuation ("How are you feeling?" the girl asked. "It's going to be a long day," Zoe sighed. Paragraphs for a new time or place (The next day, Above the clouds,) Capital letters for sentences and proper nouns, and full stops!
<b>Maths Mission:</b> 30 minutes	Use the clues below the timetable to work out the distance from the Earth to the Moon, and the diameter (distance from the middle to the edge) of the Earth! Remember, factors multiply together to equal a number.
<b>Topic Mission:</b> <b>Day 4</b>	Your mission for the next two days is to create your space artwork. Remember: <ul style="list-style-type: none"><li>• Do not press hard on coloured pencils, go over the same place again and again to build up colour as deep as you need.</li><li>• Layer colours over one another to create the colours of space (look back at the pictures or find others online).</li><li>• Leave small circles BLANK to represent stars. Do not colour over these lines! If you do you will have to colour in the whole star.</li><li>• Make sure all your pencil strokes are in the same direction. Your work will look messy if you have coloured in lots of different directions – especially for the space-y background. Diagonal strokes (avoiding the stars) will probably be best.</li><li>• <b>IMPORTANT:</b> take your time. This picture is all about patience to produce the best results. If you rush it you could finish it in 15 minutes, but you could produce something much better if you spend an hour (or more!) creating it. Especially remember this near the end, when it is tempting to rush and finish but could damage your earlier hard work.</li></ul> Good luck!

<p>Follow the clues to find out the average distance from the Earth to the moon: □□□ □□□km.</p>	<p>The moon is less than <math>\frac{1}{2}</math> million km away from the Earth.</p>
<p>Five of the six digits are factors of 24.</p>	<p>The first and the last digit have a product of 27.</p>
<p>The total of all 6 digits is 27.</p>	<p>The second and third digits have a difference of 4.</p>
<p>The sum of the first two digits is the same as the sum of the last two digits.</p>	<p>The middle two digits have a product of 4.</p>

<p>Follow the clues to find out the diameter of the earth</p> <p>□ □ □ □ □ km.</p>	<p>Three of the digits are factors of 6.</p>
<p>Two of the digits have a product of 35.</p>	<p>The total of the 5 digits is 21.</p>
<p>The difference between the first 2 digits is the same as the difference between the last 2 digits.</p>	<p>The five digit number is an even number less than 20 000km</p>
<p>Two of the digits have a product of 42.</p>	<p>The third digit is 5 more than the second digit.</p>