



Brambles Primary Academy

Y5/6
22.6.20

This home learning is for this week. While this is not compulsory, children are encouraged to complete the tasks on a weekly basis and if possible, post pictures or send examples of the work you have done on our [Facebook](#) page or email brambles@tved.org.uk.

Please continue to read daily, this is the key to future success. Remember to log onto Times Tables Rock Stars, Spelling Shed and Maths Shed!

Subject	Learning Challenge																		
	Y5/6																		
Maths	<p>Deforestation is a massive environmental issue that puts our planet in jeopardy. Experts have estimated that we lose a football field full of trees every second across the planet.</p> <p>If a football field can hold 400 trees, how many trees do we lose every minute? Every hour? In a day? You could even try and calculate how many we lose in a month or year if you like a challenge!</p> <p>The average football field is 70m wide and 100m long. What is the perimeter of this football field? The area?</p> <p>The data to the right shows the growth of a tree in the Amazon rainforest. Create a line graph to display this information. Check out this video if you've forgotten how to create a line graph. https://www.youtube.com/watch?v=n2YkbdNORp8</p> <table border="1" style="float: right; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #00c853; color: white;"> <th>Age of tree in years</th> <th>Height of tree in meters</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>9</td></tr> <tr><td>4</td><td>14</td></tr> <tr><td>5</td><td>23</td></tr> <tr><td>6</td><td>29</td></tr> <tr><td>7</td><td>31</td></tr> </tbody> </table>	Age of tree in years	Height of tree in meters	0	0	1	1	2	2	3	9	4	14	5	23	6	29	7	31
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Reading	<p>Research online about the different animals that live in the rainforest. Make notes about 4 or 5 animals that you find the most intriguing; make sure you include where they live, what they eat and a description of their features. This website is a good place to start your search https://ypte.org.uk/factsheets/rainforest-animals/introduction . Make sure you keep your notes handy as these will assist you in your writing task!</p>																		
Writing	<p>Create a fact file about the animals of the rainforest. Using your research from the reading task, assemble facts about 4 or 5 animals that live in the rainforest. Things to include: Title, introduction, drawing of animal, habitat, appearance, diet and any other interesting facts.</p>																		
Wider Curriculum	<p>Find out as much information as you can about the Amazon rainforest including the continent and specific countries that it runs through, the main towns and cities nearby and any geographical features such as rivers and mountains near to it. Draw and label a map of these features showing off your best Geography and Art skills.</p>																		
Challenge	<p>Rainforests are abundant with colourful and eye-catching plants and animals. Follow the link below and try to recreate these amazing rainforest trees using different materials, colours and patterns. Can you make your trees truly unique? http://www.artwithmre.com/2009/06/art-camp-session-2-rainforests.html</p>																		
Year 5&6 Book Club	<p>Our book is The Secret Garden by Frances Hodgson Burnett. Listen to Chapter 10 'Dickon'. Q: How does Mary feel about Dickon? Are these feelings reciprocated (shared by him)?</p>																		

Send your answers to the email at the top of the page and we will add them to our page.

https://stories.audible.com/pdp/B002UZMRV8?ref=adbl_ent_anon_ds_pdp_pc_pg-1-cntr-0-30

9am	10am	11am	12pm	1pm	General
Joe Wicks – 9am Dance Workout Sentence Stackers – 9.45am Pie Corbett – Talk for Writing – 9.30am	Dr Chips Science, Computing and Engineering Music with Myleen	David Walliams Let's go live Science Body Beats Percussion		British Sign Language	Dancing with Oti The Maths Factor First News Art Ninja

Keep an eye on the Academy Facebook and Website for updates and more challenges!