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| **Y4/5 Homework Grid: Home Sweet Biome**  **Please choose one activity a week, and record which activity has been completed by adding the date into the box provided. Please add comments, should you wish to, regarding your child’s engagement/enjoyment/understanding of each activity. Please choose at least two from each column during each half term.** | | | | | |
| **English** |  | **Maths** |  | **Topic/Creative** |  |
| *Writing for pleasure:*  Create some poetry using images of a rainforest. | Date:  Comments: | Write 10 word problems related to the rainforest with answers. e.g. In a group of 12 parrots, 6 are blue, 3 are red and 3 are green. What fraction are blue? | Date:  Comments: | Design your own rainforest animal.  Invent your own rainforest creature.  Draw or make your animal and write a  description of it.  Think about:  - what it is like;  - where it lives (which layer of the  forest);  - what it looks like;  - what it eats (diet)  -who hunts it (predators). | Date:  Comments: |
| *Enjoying your reading?*  People of the Rainforest  Find out about a tribe who live in the  Rainforest.  - Where do they live?  - Do they have houses?  - What do they eat?  - How do they get their food?  - What do they wear?  - What language do they speak?  - Do children attend school?  Be creative with the presentation of your findings. | Date:  Comments: | Plan a journey to Brazil and show the events in a time table.  How long will it take to drive to the airport (AA/RAC route planner can help you here)? How long will you wait at the airport? What time does your flight depart and arrive?  Challenge: Can you calculate the duration of the flight. REMEMBER there is a time difference between Brazil and the UK.  If you need to practise telling the time, you could draw analogue clock faces for each event instead of making a timetable. | Date:  Comments: | Compare the survival needs of animals living in two different biomes e.g. Arctic fox and Desert fox or Polar bear and Brown bear. | Date:  Comments: |
| Rainforest Products  Find out about products which come from the Rainforest.  - Identify what they are used for and who uses them.  - Which of these products do you use in your home?  - How far have these products had to travel for you to use  them?  Present your findings on a fact sheet. | Date:  Comments: | Create a poster explaining how to multiply and divide numbers by 10, 100 and 1000.  Make sure you include some decimal examples. | Date:  Comments: | Create a “biome in a bag”.  Follow the instructions at  <https://www.childrens-museum.org/media/uploads/Eco-Boys-and-Girls-Science-Bites-2-Biome.pdf>  (If you do not have access to a computer ask me for a copy of the instructions). | Date:  Comments: |
| Spelling practice – take a week to really focus on your spellings, taking not only your list, but also words that you have corrected in your written work. | Date:  Comments: | Measure rainfall or outside temperature for a week. Plot your results in a table AND as a bar chart (Y4) or a line graph (Y5). | Date:  Comments: | Design and build a shelter for a person living in a biome with challenging weather conditions. | Date:  Comments: |