



Week 10: 25.05.2020: Learning Project - The Rainforest

Age Range: Year 5

Weekly Reading Tasks	Weekly Spelling Tasks
<p>Monday - Encourage your child to listen to a free age-appropriate audiobook here or why not read under a tree in the garden for a welcome change?</p>	<p>Monday - In the garden or while on a walk, ask your child to list nature related expanded noun phrases (e.g. the gigantic tree by the wall).</p>
<p>Tuesday - Ask your child to read an account of living in a rainforest here. Your child can record what the child likes and doesn't like about living in the rainforest.</p>	<p>Tuesday - Can your child complete these tasks relating to words ending in -ant, ance, ancy, ent, ence or ency? They can write them in their exercise book.</p>
<p>Wednesday - Ask your child to listen to and read along with A Blade of Grass. What message is the poet trying to convey to the reader?</p>	<p>Wednesday - Can your child create their own rainforest themed crossword? They will need to include a list of clues and an answer sheet.</p>
<p>Thursday - Ask your child to find a recipe involving chocolate in a recipe book or here. They can find out about chocolate here and summarise their learning.</p>	<p>Thursday - Ask your child to add these rainforest words to their bank of words: canopy, monsoon, colony, extinct & deforestation.</p>
<p>Friday - Task your child with creating a rainforest themed bookmark for a friend or family member.</p>	<p>Friday - Pick 5 common exception words from the Year 5/6 spelling list. Your child can create a mnemonic for each word e.g. Rhythm Has Your Two Hips Moving.</p>
Weekly Writing Tasks	Weekly Maths Tasks- Fractions
<p>Monday - Watch the video of The Alchemist's Letter and explore the comprehension activities.</p>	<p>Monday - Ask your child to play 'Match the Fraction'. Encourage your child to challenge themselves by trying the mixed numbers.</p>
<p>Tuesday - After today's reading task, your child can write a diary entry from the viewpoint of the child who lives in the rainforest.</p>	<p>Tuesday - Get your child to practise converting decimals to fractions and percentages in this online activity.</p>
<p>Wednesday - Ask your child to write a poem about the rainforest with a different focus for each verse. Ask them to perform their poem.</p>	<p>Wednesday - Choose some of these online games to play with your child.</p>
<p>Thursday - Ask your child to write two contrasting descriptions of the rainforest. One depicting the rainforest's beauty and the other deforestation.</p>	<p>Thursday - Your child can explore the maths activities on Sumdog, Times Tables Rockstars or Numbots. They should focus on speed and accuracy.</p>
<p>Friday - Rainforests are destroyed by nature too so we should make use of their products rather than waste them. Your child can write a balanced argument.</p>	<p>Friday - Ask your child to answer the fractions questions set on MathsWatch.</p>

The project this week aims to provide opportunities for your child to learn more about the world's rainforests. Learning may focus on the plants, animals and insects that inhabit the rainforest, food that originates there and weather patterns. It could look at plants and animals that can be found in the garden too.

- **Deforestation: Destroying Animal Habitats and The Homes of Humans** - Deforestation occurs in [rainforests](#) throughout the world. Trees are cut down on a huge scale and as part of this process, [animal habitats and the homes of native people are often destroyed](#). Direct your child to create a poster highlighting the impact of deforestation on both humans and animals, remembering to include some possible solutions.
- **Welcome to The Jungle: Let Creativity Roar!** - [Henri Rousseau](#) was a French painter from the 19th Century who created many paintings inspired by jungles and rainforests, although he never actually visited one. Encourage them to create a jungle/rainforest piece of [artwork in his style](#). They could draw, paint or create a collage, depending on the resources you have available at home.
- **Discovering Far off Lands** - Direct your child to watch this [clip](#), the name of the country should be familiar. Challenge them to plan their own expedition and consider what they would need to take with them. Remind them that they would not have had a smartphone at the time.
- **Rumble in The Jungle - Get that Heart Rate Going!** - Encourage your child to increase their heart rate by challenging themselves and members of the family to mimic the actions of animals which inhabit rainforests. Actions could include: jumping over logs, ducking under branches, high knees through quicksand, running from a tiger etc. Challenge them to record their heart rate (beats per minute) after each activity. Which activity increased their heart rate most?
Recommendation at least 2 hours of exercise a week.
- **Deforestation: Our Climate and Our Planet**- **As well as impacting on animal habitats and native people, deforestation is also a major contributor towards climate change. Direct your child to create an awareness leaflet about the effects of [climate change](#) on our planet and how [deforestation is contributing towards this](#).**



STEM Learning Opportunities #sciencefromhome

Rainforest Leaf Adaptation

Watch [this](#) video. Have a look at some other common leaf adaptations [here](#). Look at the leaves in your garden or out on a walk. What adaptations do they have?

The Learning Projects are based on the **National Curriculum expectations** for the key stage which your child is in.

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