



Week 10: 25.05.2020: Learning Project - The Rainforest

Age Range: Year 4

| Weekly Reading Tasks | Weekly Spelling Tasks |
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| Monday - Discover some amazing facts about rainforests . Create a rainforest quiz. | Monday - Create a mind map of words associated with the rainforest. Once you're done, try and put these words into alphabetical order. |
| Tuesday - Read online about rainforest habitats . | Tuesday - Practise spelling these words: young, touch, double, trouble, country . Can your child identify the spelling rule? The 'u' sound spelt 'ou'. |
| Wednesday - Find a recipe involving chocolate and try to make it with the help of an adult. You can learn about where chocolate derives here . | Wednesday - Enjoy playing spelling games on Crystal Explorer . |
| Thursday - Read food labels and identify any foods in the kitchen that contain: bananas, cocoa, chocolate, cinnamon or blackpepper. | Thursday - Choose 5 Common Exception words and draw a picture to represent each word, write the word underneath and use it in a sentence. |
| Friday - Create a rainforest themed bookmark for a friend or family member. | Friday - Choose 10 new topic words related to the rainforest and learn to spell them. Write the definitions to form a rainforest glossary. |
| Weekly Writing Tasks | Weekly Maths Tasks- Fractions |
| Monday - Write an acrostic poem using the letters: R A I N F O R E S T . | Monday - Draw your own fraction wall and then use this to find equivalent fractions. This will support your learning over the week. |
| Tuesday - Research how humans are destroying the rainforest . Write an information report about this. Include an introduction, 3 or 4 ways that rainforests are being destroyed and a conclusion. | Tuesday - Get some skittles, smarties or different coloured sweets. Empty them out onto a plate and write down what fraction are red, what fraction are yellow, etc. The denominator is the total number of sweets and the numerators are the different colours. You could use coloured buttons, Lego, fruit etc. |
| Wednesday - Look at images of the rainforest then write a setting description. | Wednesday - Get a square piece of paper and investigate how many ways you can make $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{3}$ etc. |
| Thursday - Get creative and write a 'Defeating the Monster' tale. The monster could be a rainforest predator such as a crocodile or boa constrictor. | Thursday - Practise adding and subtracting fractions on this game . Once you load the game, use the number keypad on the bottom right-hand side (next to the scissors icon) to answer the question. Click on the box for the numerator and then choose the correct number and do the same for the denominator. Then click on the tick to check your answer. |

You can also play this [rainforest coordinates game](#) as a bonus!

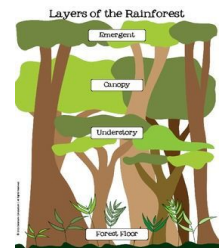
Friday- Create your own tourist leaflet about rainforests. What could a tourist expect to see and do? How should they dress and what should they bring? Try and include illustrations of unusual living things!

Friday - Encourage your child to research and compare temperatures and rainfall in the Amazon Rainforest and the UK month on month. Can they display their findings in a bar chart or table? Can they compare the yearly totals?

Learning Project - to be done throughout the week

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.

- **Amazing Animals-** Ask your child to think about the following: How many different types of animals live in rainforests? Can they name any? What is their diet like? How do they hunt for their prey or hide from predators? Look at these [11 amazing rainforest animals](#). Encourage your child to choose one of the animals and create a poster all about them.
- **Layers of the Rainforest-** Take a look at [this](#) information with your child, all about the layers of the rainforest. Ask your child to try creating their own diagram showing the layers of the rainforest and the animals you can find in each layer. Your child could cut and stick pictures, paint or draw! Can your child categorise the animals?
- **Roar!-** Have a go at [this](#) forest themed GoNoodle! Finished? Ask your child to try making up their own rainforest-themed dance routine to the same song - they could pretend to be a different animal for each dance move! **Recommendation at least 2 hours of exercise a week.**
- **One Step at a Time-** Talk to family members about the deforestation of rainforests and think about how we could help by taking small steps at home. [This](#) article should help get them started! Can your child record their very own advert encouraging people to reduce, reuse, recycle? Encourage them to think about the impact on the environment, animals and their habitats, global warming and the tribes that occupy the rainforests. Alternatively, they could write a jingle about the benefits of recycling and perform this to the family.
- **The Problem with Palm Oil-** Take a look at the [Greenpeace website](#) and find out about the effects of palm oil on our planet. Discuss with your child how this affects animals around the world. Ask your child to identify all of the foods in the kitchen that contain palm oil. Can they suggest alternatives for your next shop? Task your child with planning an imaginary charity event to raise funds for [The Orangutan Foundation](#).



Please note:

You and your child can decide how to record their learning. Some learning activities should be recorded in their home learning books, and others can be completed online. Some don't need to be recorded, just enjoyed by you and your child!

#TheLearningProjects