



W/C 11.05.2020: Learning Project - The Rainforest

Age Range: Y3/4

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Weekly Reading Tasks	Weekly Spelling Tasks
<p>Monday- Create a rainforest canopy to curl up with a book under? This could be made from paper, bed sheets or anything else that's suitable.</p>	<p>Monday- Mind map words associated with the rainforest. Check the spelling of these in a dictionary and then put them into alphabetical order.</p>
<p>Tuesday- Read online about rainforests. Look at these facts about rainforests to get started! Then create a rainforest quiz, wordsearch or crossword.</p>	<p>Tuesday- Practise spelling these words: young, touch, double, trouble, country. Can your child identify the spelling rule? The 'u' sound spelt 'ou'. You can practise however you want to...write them out on paper, go outside with chalk, spell them out while you jump or skip, create a dance or movement sequence to help you remember them. Can you find any other words that follow the same spelling rule?</p>
<p>Wednesday- Find a recipe involving chocolate and make it. Read through the ingredients and method carefully first. Afterwards, you can learn about chocolate here. Send some photos of what you've created or perhaps you could send little video clip of yourself to share the recipe and show others how to make it. Pretend you're on The Great British Bake Off!</p>	<p>Wednesday- Be a Crystal Explorer and practise your spelling. Choose the spelling option when you go into the game (although you can also try the grammar and punctuation games too if you want to). Can you list synonyms (words with the same meanings) for the words you are given to spell in the game?</p>
<p>Thursday- Read food labels and identify any foods in the kitchen that contain: bananas, cocoa, chocolate, cinnamon or blackpepper. Then you can read more about foods from the rainforest here.</p>	<p>Thursday- Choose 5 Common Exception words and draw a picture to represent each word, write the word underneath and use it in a sentence.</p>
<p>Friday- Find out about the amazing animals that live in the rainforest by reading this information. Perhaps you have some books at home with more information about this that you could read too.</p>	<p>Friday- Choose 10 new topic words related to the rainforest and learn to spell them. Write the definitions to form a rainforest glossary. These words could be from the reading you have done this week or from the mind map you created on Monday.</p>
Weekly Writing Tasks	Weekly Maths Tasks- Fractions
<p>Monday- Visit the Literacy Shed for this wonderful resource on The Alchemist's Letter or write an acrostic poem using the letters: R A I N F O R E S T. Can you write any other acrostic poems using words associated with the rainforest?</p>	<p>Monday- Draw your own fraction wall and then use this to find equivalent fractions. This will help you with the rest of the work this week so keep it safe! You can colour or decorate it however you want to.</p>
<p>Tuesday- Research how humans are destroying the rainforest. Write an information report about this. Use sub-headings to help organise your writing and include maps that demonstrate how large the rainforests used to be compared to now. Include an introduction, 3 or 4 ways that rainforests are being destroyed and</p>	<p>Tuesday- Find some objects that are different colours (eg coloured buttons, sweets, lego, toy cars, crayons etc). Organise them into colour groups and then write fraction labels for each group. Check your knowledge of how to write fractions correctly and make sure you understand the terms numerator and</p>

<p>a conclusion. You can also include any illustrations or images you want to. You could create this information report on paper or using a computer (perhaps a Word document or a Powerpoint). Send in photos of your work or even a video of you presenting and discussing the report you've created and what you've learned.</p>	<p>denominator Then there are lots of fractions games here that you can choose from to practise your skills a little more.</p>
<p>Wednesday- Look at images of the rainforest then write a setting description. Try starting at the top of the image and work down as you write your description. Look carefully at shapes and colours as well as the plants or animals you can see. Include adjectives, interesting vocabulary and perhaps even some similes and metaphors.</p>	<p>Wednesday- Get some pieces of paper and investigate how many ways you can make $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{3}$ etc by either folding or cutting the paper. Does it matter what shape the paper is? Try starting with a rectangular piece of paper, then a square piece then a circular piece? What do you notice? What other shaped pieces of paper could you investigate?</p>
<p>Thursday- Write a 'Defeating the Monster' tale. The story should be set in the rainforest and you can include ideas from the setting description you wrote yesterday and the mind map you created on Monday. The monster could be a rainforest predator such as a crocodile or boa constrictor (or some kind of mysterious rainforest creature). Again you can do this on paper or on a computer.</p>	<p>Thursday- Ask your child to practise adding and subtracting fractions on this game. Then play this rainforest coordinates game to build upon the knowledge and skills you gained last week.</p>
<p>Friday- Today you have a choice! If you have any writing that needs finishing off (perhaps your information report or story from yesterday) then complete this work rather than starting something new. Don't forget to check, edit, correct and improve with a coloured pen or pencil. If everything is finished and checked, you can either create a factfile about one of the rainforest animals in today's Reading task or you can create a tourist leaflet about rainforests. What could a tourist expect to see and do? How should they dress and what should they bring?</p>	<p>Friday - Research and compare temperatures and rainfall in the Amazon Rainforest and the UK month on month. Display their findings in a bar chart or table? What comparisons can you make?</p>

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. Please feel free to simply use these as ideas and build in any other learning your child is particularly interested in.

- **Poster time –** Think about everything you have learned about the rainforest. The animals, the foods, the plants, how it is being affected by humans. Create an informative poster that shows all your learning and that you add to throughout the week so that by the time you finish the project you have a large, colourful poster full of facts and images about the rainforest.
- **Layers of the Rainforest-** Take a look at [this](#) information all about the layers of the rainforest. Creating your own piece of artwork showing the layers of the rainforest and the animals you can find in each layer. You could cut and stick pictures, paint, draw or get creative in any other way you can think of!
- **Roar!-** Have a go at [this](#) forest themed GoNoodle! then try making up your own rainforest-themed dance routine to the same song - you could pretend to be a different animal for each dance move! There are other rainforest themed activities you could try [here](#), [here](#), [here](#) or [here](#) **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 you started! Try recording an advert encouraging people to reduce, reuse, recycle and explaining what a difference doing these things



would make. Talk about the impact on the environment, animals and their habitats, global warming and the tribes that occupy the rainforests. Send your advert to us on Twitter or by email.

- **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 family how this affects animals around the world. Ask your child to identify any of the foods in the kitchen that contain palm oil. Can they suggest alternatives for your next shop?
- **Supporting Charities** – Plan an imaginary event to raise funds for [The Orangutan Foundation](#) . What event would you plan? How would you advertise it? What help or support would you need to organise for the event? How much would you hope to raise? Why do you think The Orangutan Foundation is a charity worth supporting?

Additional learning resources parents may wish to engage with

- [BBC Bitesize](#) - Lots of videos and learning opportunities for all subjects.
- [Classroom Secrets Learning Packs](#) - Reading, writing and maths activities for different ages.
- [Twinkl](#) - Click on the link and sign up using your email address and creating a password. Use the offer code UKTWINKLHELPS.
- IXL online. Click here for [Year 3](#) or here for [Year 4](#). There are interactive games to play and guides for parents.
- [Mastery Mathematics Learning Packs](#). Take a look at the mastery mathematics home learning packs with a range of different activities and lessons.
- [Y3 Talk for Writing Home-school Booklets](#) and [Y4](#) are an excellent resource to support your child's speaking and listening, reading and writing skills.

The Learning Projects are based on the **National Curriculum expectations** for the key stage which your child is in. It may be that your child finds the tasks set within the Learning Project for their year group too simple. If this is the case, then we suggest that your child accesses the Learning Projects which are set for the key stage above. Equally, if the projects are too challenging, then we advise that your child accesses the projects for the key stage below.

#CalderLearningProjects