



W/C 11.05.2020: Learning Project - The Rainforest

Age Range: KS1

Weekly Reading Tasks	Weekly Phonics Tasks
<p>Monday- Create a sock puppet based on a favourite story character. Show your child how to use the puppet to retell the story the character appears in.</p>	<p>Monday- Can your child think of an animal or plant that begins with each letter of the alphabet. How many of these can be found in a rainforest?</p>
<p>Tuesday- Watch Eric Carle's Slowly, slowly, slowly, said the Sloth or Rumble in the Jungle. Once your child is familiar with the story, they can read along or join in with familiar sentences.</p>	<p>Tuesday- The tree frog, spider monkey and boa constrictor are just some of the animals that can be found living in a rainforest. Ask your child to list verbs (action words) to describe how each animal moves. How many can they think of?</p>
<p>Wednesday- Ask your child to go and read in a sunny spot in the garden or in a sunny window. How did it make them feel reading outside?</p>	<p>Wednesday- Your child could visit this interactive game and play Forest Phonics.</p>
<p>Thursday- Some of our everyday food comes from the rainforest. Your child can look in the kitchen cupboards and identify foods with the 'Rainforest Alliance' logo.</p>	<p>Thursday- This game helps your child to practise the 'tricky' words for their year group in a fun, interactive way.</p>
<p>Friday- Help your child to look through cookery books for a recipe involving chocolate. Ask them to use decoding skills to read some of the ingredients. They can learn about where chocolate derives from here.</p>	<p>Friday- The word 'rain' contains the sound 'ai'. Ask your child to list as many words as they can containing the 'ai' sound. Your child might identify words that contain an alternative spelling for 'ai' such as ay/a-e.</p>
Weekly Writing Tasks	Weekly Maths Tasks- Fractions
<p>Monday- Your child could start a nature diary. At the same time each day, they could record the animals that they can see in the garden or from their window and describe the weather and plants. What differences do they notice over the week? Or a month?</p>	<p>Monday- Cut pieces of paper into different shapes or food that can be sliced, then work with your child to find half by cutting or drawing on the shapes or by slicing the food. Make sure both sides are equal and if they aren't, talk about why it is not half. Repeat for finding a quarter.</p>
<p>Tuesday- Can your child create a fact file about a spider monkey or a tree frog? Describe the animal's appearance, habitat, diet and any other facts.</p>	<p>Tuesday- Ask your child to watch these videos and complete the activities about what a fraction is and how a fraction should be written.</p>
<p>Wednesday- Your child could write a short description of the rainforest. Ask them to think about what they can see, hear, feel and smell. This live stream may help.</p>	<p>Wednesday- Get a chocolate bar (or banana for a healthier choice) and work with your child on how it could be split into half, quarters and thirds. You could investigate whether the size of the chocolate bar affects how much they get. Does $\frac{1}{2}$ always look the same?</p>
<p>Thursday- Many trees in the rainforest are chopped down to use for paper. Ask your child to create a poster about saving and reusing paper at home.</p>	<p>Thursday- Your child could estimate and count the number of different plant types or insects that they can see/find in the garden. Record in a table.</p>

Friday- Visit the Literacy Shed for this wonderful resource on [Caterpillar Shoes](#). Or, write an acrostic poem about a rainforest creature.

Friday- Select an even number of some of your children's toys (e.g. toy cars, marbles). Work with your child on splitting the total amount in half by sharing out into 2 piles. Repeat this to find a quarter but share the amount into four piles.

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.

- **Fascinating Forest Floor-** Can your child create their own replica forest floor? Task them with collecting materials from the garden or during your daily exercise. Why not share a photograph of your child's creations online using [#CalderLearningProjects](#).
- **The Sounds of the Rainforests-** There are many wonderful and intriguing sounds that can be heard in the rainforest. You can listen and watch real footage from a rainforest [here](#) or watch [this BBC Our Planet clip](#). Which animal makes the most noise in the rainforest?. Ask your child to record what sounds they can hear and to predict what animals the sounds have come from. Can your child replicate these sounds using objects from around the home?
- **Where in the World are the Rainforests?-** Using an atlas or online map, can your child locate the continents (Africa, Asia, Australia, Central America and South America) where rainforests can be found? If this is too challenging, can your child locate one country with a rainforest, and then locate the UK. Ask them to describe the similarities and differences between the UK and the country they have located.
- **The Big Garden Tidy Up-** Why not work together as a family and have a Big Garden Tidy Up? Task your child with pulling out weeds or just having a general tidy. You could take before and after photographs.
- **Sketch a Spider Monkey or a Tree Frog-** Can your child create a detailed sketch of an animal that inhabits the rainforest? Using pencils, crayons or whatever else you have, ask your child to copy an image of a rainforest animal, thinking carefully about the patterns and tones.

STEM Learning Opportunities [#sciencefromhome](#)

Rainforest Insects

- Watch [this video](#).
- There are lots of insects/mini-beasts in the rain forest. You can see some pictures of them [here](#).
- Look for mini-beasts living in the garden or on a walk. What are these mini beasts called? Which one do you like the best and why?
- Try drawing pictures of the mini-beasts you find.

Additional learning resources parents may wish to engage with

- [The Rainforest Alliance website](#) is packed full of information, resources and games which may support some of the above activities.
- [Prodigy](#) has a range of Maths games.
- [BBC Bitesize](#) have daily lessons on a range of topics.
- [Classroom Secrets](#) have a range of worksheets that support BBC Bitesize sessions.
- [White Rose Maths](#) if you have been using the White Rose Maths site you may have seen the worksheets are no longer available for free download on the website. I have downloaded the sheets for this week so they are available on our website if you wish to use them. The daily videos are still free to watch.
- [Read Write Inc.](#) daily phonics lessons.

- [Cosmic Kids Yoga](#) - Yoga, Mindfulness and Relaxation for kids
- [PE](#) with Joe Wicks
- [Oxford Owl](#) have a range of resources to be used at home.
- IXL- Click here for [Year 1](#) or here for [Year 2](#). There are interactive games to play and guides for parents.
- [Mastery Mathematics Learning Packs](#) Learning packs with different activities and lessons. Includes notes on how to do these activities with your children.
- [Y1 Talk for Writing Home-school Booklets](#) and [Y2](#) are an excellent resource to support your child's speaking and listening, reading and writing skills.

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