

## The Rainforest

### Year 5

Weekly Reading Tasks	Weekly Spelling Tasks
<p><b>Monday-</b> Why not read under a tree for a welcome change? At school, teachers will need to liaise to see how this can be made possible.</p>	<p><b>Monday-</b> Ask children to list nature related expanded noun phrases (e.g. the tall trees by the wall). This may support your child's writing this week.</p>
<p><b>Tuesday-</b> Ask your child to read an account of living in a rainforest <a href="#">here</a>. Children should record information they feel is most important.</p>	<p><b>Tuesday-</b> Children should complete <a href="#">these tasks</a> relating to words ending in <b>-ant, ance, ancy, ent, ence or ency</b>.</p>
<p><b>Wednesday-</b> Ask your child to listen to and read along with <a href="#">A Blade of Grass</a>. What message is the poet trying to convey to the reader?</p>	<p><b>Wednesday-</b> Can your child create their own rainforest themed crossword. They will need to include a list of clues and an answer sheet. Using the rainforest resources in the reading section may help generate language.</p>
<p><b>Thursday-</b> Ask your child to find a recipe involving chocolate in a recipe book or <a href="#">here</a>. They can find out about chocolate <a href="#">here</a> and summarise their learning.</p>	<p><b>Thursday-</b> Ask your child to create a rainforest glossary using these words as a starting point: <b>canopy, monsoon, colony, extinct &amp; deforestation</b>.</p>
<p><b>Friday-</b> Ensure children have accessed AR this week either to quiz by <a href="#">clicking here</a> or to read a text on <a href="https://readon.myon.co.uk/library/browse.html">https://readon.myon.co.uk/library/browse.html</a></p>	<p><b>Friday-</b> Pick 5 Common Exception words from the <a href="#">Year 5/6 spelling list</a>. Your child can create a mnemonic for each word e.g. <b>Rhythm Has Your Two Hips Moving</b>.</p>
Weekly Writing Tasks	Weekly Maths Tasks- Fractions
<p><b>Monday-</b> Visit the Literacy Shed for this wonderful resource on <a href="#">The Alchemist's Letter</a></p>	<p><b>Monday-</b> Ask your child to play '<a href="#">Match the Fraction</a>'. Encourage your child to challenge themselves by trying the mixed numbers.</p>
<p><b>Tuesday-</b> After the reading task, your child can write a diary entry from the viewpoint of the <a href="#">child</a> who lives in the rainforest.</p>	<p><b>Tuesday-</b> Get your child to practise converting decimals to fractions and write fractions in their simplest form on this <a href="#">online activity</a>. Click the box that says 'decimals fractions' and select one of the options on the right. Get your child to record their answers on a piece of paper before checking by opening the boxes.</p>
<p><b>Wednesday-</b> Ask your child to write a poem about the rainforest. Get your children to try and create 4 stanzas about the climate, animals, what they like about it and the potential dangers. Ask them to perform their poem.</p>	<p><b>Wednesday-</b> White Rose lesson 1 &amp; 2 (see attached sheets) <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a> The above link will provide a video tutorial/presentation to support today's learning</p>
<p><b>Thursday-</b> Ask your child to write two contrasting descriptions of the rainforest. One depicting the rainforest's <a href="#">beauty</a> and the other <a href="#">deforestation</a>.</p>	<p><b>Thursday -</b> White Rose lesson 3 &amp; 4 (see attached sheets) <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a> The above link will provide a video tutorial/presentation to support today's learning</p>
<p><b>Friday-</b> Use today's lesson as an opportunity to edit writing from the week and for children to share aloud parts of their work they're most proud of from the week.</p>	<p><b>Friday - <a href="#">Times Table Rockstars</a> -</b> Encourage children to complete a 'soundcheck' activity.</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.

- **Deforestation: Destroying Animal Habitats and The Homes of Humans-** Deforestation occurs in [rainforests](#) throughout the world. Trees are cut down on a huge scale, often to create space for grazing livestock or buildings. 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. Encourage them to think of possible solutions to some of these challenges and include these solutions on their posters. Remember to tweet a photo of their poster using [#TheLearningProjects](#).
- **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. Direct your child to explore [facts](#) about this famous painter and 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-** In the 16th century, Sir Walter Raleigh sailed the Atlantic Ocean in search of a place called El Dorado. His expedition took him to Guyana and his search led him to discover the country's rainforest. 400 years on, a group of children have taken on the challenge to follow in Sir Walter's footsteps in their own expedition to Guyana. Direct your child to watch this clip and explore the others on the [BBC Teach website](#). Challenge them to plan their own expedition and consider what they would need to take with them. Alternatively, they could write a first-hand account of their time in the rainforest from the perspective of Sir Walter. Remind them that Sir Walter would not have had access to the mod cons we do now.
- **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.**
- **Virtual School Games -** Each week the Northamptonshire Virtual School release a set of 3 activities for children to participate in. All sporting challenges are designed so that no specialist equipment is required. You will find weekly coaching videos and tips to develop skills. Activities so far have included dodgeball. Further information can be found at: <https://www.northamptonshiresport.org/the-challenges>



## STEM Learning Opportunities #sciencefromhome

### Rainforest Leaf Adaptation

- Watch [this](#) video.
- Many tropical rainforest leaves have a drip tip to help them cope with high rainfall. It is thought that these drip tips enable rain drops to run off quickly. Plants need to shed water to avoid growth of fungus and bacteria in the warm, wet tropical rainforest. 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? Create a branching identification key to help identify the leaves in your area.

### Additional learning resources parents, teachers and children may wish to engage with

- [BBC Bitesize](#) - Lots of videos and learning opportunities for all subjects.
- [BBC Newsround](#) – Daily news for the children to develop an awareness of UK and global events
- [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.
- [White Rose Maths](#) online maths lessons. Watch a lesson video and complete the worksheet
- [Times Table Rockstars](#) - Encourage children to complete a 'soundcheck' activity.
- IXL online. Click here for [Year 5](#). 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.
- [Y5 Talk for Writing Home-school Booklets](#) to support your child's speaking and listening, reading and writing skills.
- [Curriculum Visions](#) – A resource being used more and more in school, providing sequential learning for children in a range of topics.

Username: Havelock/0001 Password: jungle