



# Home Learning



## Year 4 Term 6 Week 5

Hello Asia class. This week's theme is 'The Rainforest'!

I hope you all enjoyed being active last week and were able to get out into the sunshine to complete some of the activities.

As always, the activities outlined below are for you to complete at your own leisure and there is no expectation for all activities to be completed. Have a look at the recommendations as a family and pick which ones work best for you. Don't forget there are still 2do's on Purple Mash and activities on Spelling Shed and TT Rock Stars.

Can't wait to see you enjoying the home learning via photos sent to:

[asiaclass@sgmail.org.uk](mailto:asiaclass@sgmail.org.uk)

### English

This week you could focus on the theme of 'The Rainforest' by completing these writing activities.

Visit The Literacy Shed website and watch the clip 'The Alchemist's Letter' <https://www.literacyshedplus.com/en-gb/resource/the-alchemist-s-letter-ks2-activity-pack>. Or try and write an Acrostic poem using the word  
R A I N F O R E S T

Research how humans are destroying the rainforest. Write an information report about this. Can you include maps that demonstrate how large the rainforests were compared to now? Include an introduction, 3 or 4 ways that rainforests are being destroyed and a conclusion. This web-link will help your research:  
<https://kids.mongabay.com/elementary/501.html>

Look at images of the rainforest then write a setting description. Encourage them to start at the top of the image and work down. Use Google Images to help you or use the image below.

Write a 'Defeating the Monster' tale. The monster could be a rainforest predator such as a crocodile or boa constrictor.

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? Ask them to include illustrations of unusual living things!



BBC Bitesize post daily activities for English which you may also find useful.

<https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons>

## Reading

Here are some 'Rainforest' reading ideas.

Can your child 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.
Read online together about rainforests. Take a look at these facts about rainforests to get started! Can you create a rainforest quiz? <a href="https://www.natgeokids.com/uk/discover/geography/physical-geography/15-cool-things-about-rainforests/">https://www.natgeokids.com/uk/discover/geography/physical-geography/15-cool-things-about-rainforests/</a>
Find a recipe involving chocolate and make it. You can learn about where chocolate derives with this link. <a href="https://safeyoutube.net/w/ZRw6">https://safeyoutube.net/w/ZRw6</a>
Read food labels and identify any foods in the kitchen that contain: bananas, cocoa, chocolate, cinnamon or blackpepper.
Visit Authorfy.com and register for free. You can listen to Katherine Rundell's masterclass on her book The Explorer, based in the Amazon rainforest.

If you would like more books to explore, head on over to <https://www.oxfordowl.co.uk/for-home/find-a-book/library-page> to find their free e-book library.

## Maths

Here are some additional Maths ideas.

Draw your own fraction wall and then use this to find equivalent fractions. This will support you over the week.
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
Get a square piece of paper or a post-it note and investigate how many ways you can make $\frac{1}{4}$ , $\frac{1}{2}$ , $\frac{1}{3}$ etc.
Practise adding and subtracting fractions on this game. Then play this rainforest coordinates game. <a href="https://www.mathplayground.com/fraction_forest_playground3.html">https://www.mathplayground.com/fraction_forest_playground3.html</a> <a href="http://www.scotote.edu.au/ec/viewing/L350/index.html#">http://www.scotote.edu.au/ec/viewing/L350/index.html#</a>
Compare temperatures and rainfall in the Amazon Rainforest and in the UK month on month. Can you display your findings in a table/graph? Can you compare yearly totals?

## Spellings

Here are some spelling activities.

Mind map words associated with the rainforest. They can then put these words into alphabetical order.
Practise spelling these words: young, touch, double, trouble, country. Can you identify the spelling rule?
You could be a Crystal Explorer and improve your spelling. Can you list synonyms (words with the same meanings) for practised words? <a href="https://www.bbc.co.uk/bitesize/topics/zkbf4j/articles/zbm8scw">https://www.bbc.co.uk/bitesize/topics/zkbf4j/articles/zbm8scw</a>
Choose 5 Common Exception words and draw a picture to represent each word, write the word underneath and use it in a sentence. <a href="http://www.crosslee.manchester.sch.uk/serve_file/253974">http://www.crosslee.manchester.sch.uk/serve_file/253974</a>
Choose 10 new topic words related to the rainforest and learn to spell them. Write the definitions to form a rainforest glossary

## Topic

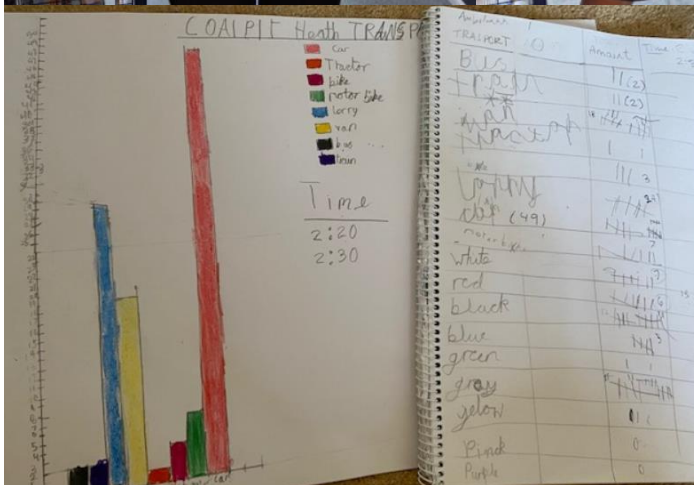
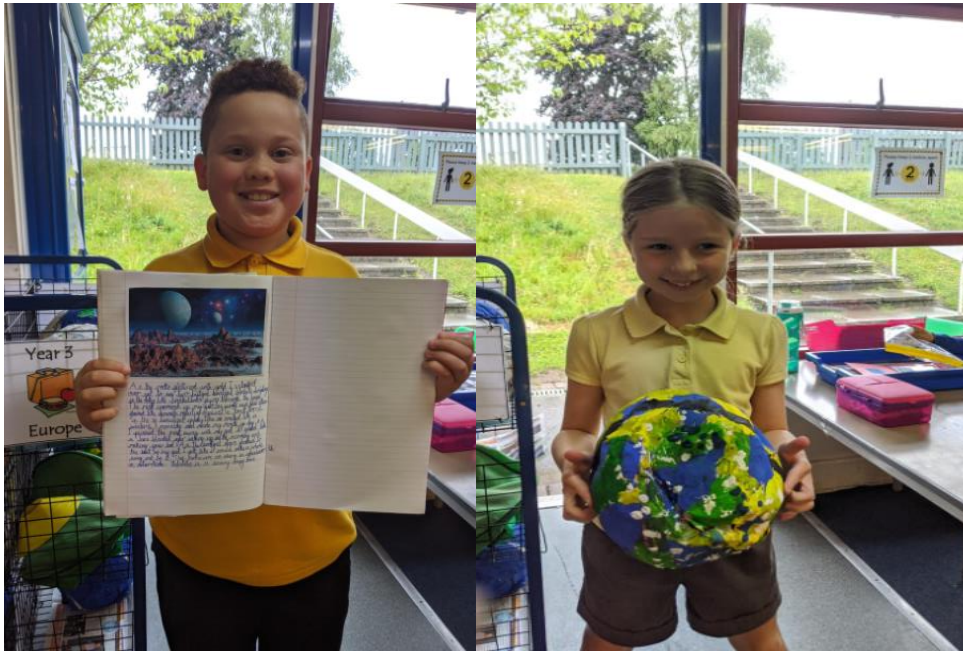
The project this week aims to provide opportunities for you child to learn more about the world's rainforests. Learning may focus on the plants, animals and insects that inhabit the rainforest, food that originates there and weather patterns. It could look at plants and animals that can be found in the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

- Amazing Animals- Think about the following: How many different types of animals live in rainforests? Can you 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. Choose one of the animals and create a poster all about them. <https://www.rainforest-alliance.org/articles/11-amazing-rainforest-animals>
- Layers of the Rainforest- Take a look at this information, all about the layers of the rainforest. Try creating your own diagram showing the layers of the rainforest and the animals you can find in each layer. You could cut and stick pictures, paint or draw! Can you categorise the animals? [https://www.rainforest-alliance.org/sites/default/files/2016-10/rainforest\\_layers.pdf](https://www.rainforest-alliance.org/sites/default/files/2016-10/rainforest_layers.pdf)
- Roar! - Have a go at this forest themed GoNoodle! Finished? 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! Recommendation at least 2 hours of exercise a week. <https://family.gonoodle.com/activities/roar>
- 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! Can you record your very own advert encouraging people to reduce, reuse, and recycle? Think about the impact on the environment, animals and their habitats, global warming and the tribes that occupy the rainforests. Alternatively, you could write a jingle about the benefits of recycling and perform this to the family. <https://www.rainforest-alliance.org/articles/10-ways-kids-can-save-the-rainforest>
- 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 how this affects animals around the world. Identify all of the foods in the kitchen that contain palm oil. Can you suggest alternatives for your next shop? <https://www.greenpeace.org.uk/challenges/palm-oil/>  
Task your child with planning an imaginary charity event to raise funds for The Orangutan Foundation. <https://www.orangutan.org.uk/>

PLEASE NOTE: In Term 6, the children would have been learning the following SRE (Sex and Relationship Education) content had they been in school:

Year 4 Internal and external reproductive body parts, body changes in girls and menstruation

Here are some of the things that have been happening at home and in school this week.



Shiloh and his 'Cosmic Landscape' setting description.

Maisie and her paper mache planet.

Alberto's home learning on transport.

Thank you to everyone who has emailed in home learning. I love receiving pictures of what everyone is up to so please keep sending them in and I will try and add as many as I can to the next newsletter. You can now send them to our new class email address [asiaclass@sgmail.org.uk](mailto:asiaclass@sgmail.org.uk).