



# Frodsham St Luke's Catholic Primary School

*Following in the footsteps of Jesus, we learn, love and laugh together*

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## W/C 8<sup>th</sup> June 2020: Learning Project - The Rainforest

### Class 4

#### Weekly Reading Tasks

**Monday-** 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.

[Oak Academy](#) – Reading comprehension-based lesson

**Tuesday-** Read online together about rainforests. Ask your child to take a look at these [facts about rainforests](#) to get started! Can they create a rainforest quiz?

[Oak Academy](#) – Reading comprehension-based lesson

**Wednesday-** Ask your child to find a recipe involving chocolate and encourage them to make it. They can learn about where chocolate derives [here](#). Pay close attention to the structure of the recipe as this will help when you write your own set of instructions towards the end of the week.

**Thursday-** Ask your child to read food labels and identify any foods in the kitchen that contain: bananas, cocoa, chocolate, cinnamon or black pepper.

**Friday-** Visit [Authorfy.com](#) and register for free. Your child can listen to Katherine Rundell's masterclass on her book The Explorer, based in the Amazon rainforest.

[BBC Bitesize](#) – Reading Lesson based on Michael Morpurgo's Kensuke's Kingdom.

#### Weekly Spelling and Grammar Tasks

Spag.com for further activities. The activity for this week is a recap on all of the different grammar features covered in Year 4.

[www.spag.com](http://www.spag.com)

**Monday-** Ask your child to mind map words associated with the rainforest. They can then put these words into alphabetical order.

[BBC Bitesize](#) – Mastering inverted commas

**Tuesday-** Practise spelling these words: **young, touch, double, trouble, country**. Can your child identify the spelling rule? The 'u' sound spelt 'ou'.

[BBC Bitesize](#) – Investigating Dictionaries

**Wednesday-** Your child could be a [Crystal Explorer](#) and improve their spelling. Can they list synonyms (words with the same meanings) for practised words?

[BBC Bitesize](#) – Exploring synonyms and antonyms

**Thursday- Picture this.** Choose 5 [Common Exception](#) words and draw a picture to represent each word, write the word underneath and use it in a sentence.

[BBC Bitesize](#) – Using a thesaurus

**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
<p><b>Monday-</b> Visit the Literacy Shed for this wonderful resource on <a href="#">The Alchemist's Letter</a> or write an acrostic poem using the letters: <b>R A I N F O R E S T</b>.</p>	<p><b>Monday-</b> Log on to <a href="#">MyMaths</a> and complete the 'Properties of Shapes' activity.</p> <p><a href="#">BBC Bitesize</a> – Tenths</p> <p><a href="#">White Rose Maths</a> – Tenths as decimals</p> <p><a href="#">Oak Academy</a> – Compare and classify 2D Shapes</p>
<p><b>Tuesday-</b> Ask your child to research <a href="#">how humans are destroying the rainforest</a>. Get them to write an information report about this. Can they 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.</p>	<p><b>Tuesday-</b> Log on to <a href="#">MyMaths</a> and complete the 'Symmetry' activity.</p> <p><a href="#">BBC Bitesize</a> – Divide one and two digit numbers by 10</p> <p><a href="#">White Rose Maths</a> – Divide 1 digit by 10</p> <p><a href="#">Oak Academy</a> – Compare and classify quadrilaterals</p>
<p><b>Wednesday-</b> Your child can look at images of the <a href="#">rainforest</a> then write a setting description. Encourage them to start at the top of the image and work down.</p>	<p><b>Wednesday-</b> Log on to <a href="#">MyMaths</a> and complete the 'Irregular Polygons' activity.</p> <p><a href="#">BBC Bitesize</a> – Divide one and two digit numbers by 10</p> <p><a href="#">White Rose Maths</a> – Hundredths as decimals</p> <p><a href="#">Oak Academy</a> – Compare and classify right angled and equilateral triangles</p>
<p><b>Thursday-</b> Task your child with writing a 'Defeating the Monster' tale. The monster could be a rainforest predator such as a crocodile or boa constrictor.</p>	<p><b>Thursday-</b> Ask your child to practise adding and subtracting fractions on this <a href="#">game</a>. Then play this <a href="#">rainforest coordinates game</a> (theme).</p> <p><a href="#">BBC Bitesize</a> – Divide one and two digit numbers by 100</p> <p><a href="#">White Rose Maths</a> – Divide one and two digit numbers by 100</p> <p><a href="#">Oak Academy</a> – Compare and classify isosceles and scalene.</p>
<p><b>Friday-</b> Your child could create their 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!</p>	<p><b>Friday (theme)-</b> 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?</p> <p><a href="#">BBC Bitesize</a> – Divide one and two digit numbers by 100</p> <p><a href="#">White Rose Maths</a> – Divide one and two digit numbers by 100</p> <p><a href="#">Oak Academy</a> – Compare and classify isosceles and scalene.</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.

- **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](#).



## The Full Timetable for this week's BBC Bitesize Lesson

Year 4/ P5 online lessons Monday 8 June- Friday 12 June				Bitesize Daily Lessons	
Monday	Tuesday	Wednesday	Thursday	Friday	
<b>English</b> Mastering inverted commas	<b>English</b> Investigating dictionaries	<b>English</b> Exploring synonyms and antonyms	<b>English</b> Using a thesaurus	<b>English</b> Reading lesson: Kensuke's Kingdom by Michael Morpurgo	
<b>Maths</b> Tenths	<b>Maths</b> Divide one and two digit numbers by 10	<b>Maths</b> Hundredths	<b>Maths</b> Divide one and two digit number by 100	<b>Maths</b> Maths in football	
<b>History</b> How did the Romans conquer Britain and did they conquer Scotland?	<b>Geography</b> Biomes	<b>Science</b> Renewable and non-renewable energy	<b>Spanish</b> Counting, family and friends	<b>Art and Design</b> Exciting paintings - reviewing classic paintings	
Find all this content and more at: <a href="http://bbc.co.uk/bitesize/dailylessons">bbc.co.uk/bitesize/dailylessons</a>					

### STEM Learning Opportunities #sciencefromhome

#### Rainforest Resources

- Watch [this](#) video.
- The rainforest is made up of several layers, forest floor, shrub layer, canopy and emergent trees. Look at the Sumatra animal cards [here](#). Where in the forest do you think each of these animals live?

### Additional learning resources parents may wish to engage with

- [BBC Bitesize](#) - Lots of videos and learning opportunities for all subjects.
- [MyMaths](#) – Activities are updated regularly linked. This week the activities are linked with Time/ Fractions.
- [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 (can be downloaded and completed digitally).
- [Times Table Rockstars](#) and [Numbots](#). Your child can access both of these programmes with their school logins. On Times Table Rockstars, children should aim to play Soundcheck for 20 minutes daily.
- [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.
- <https://www.elsa-support.co.uk/> - Support for children's wellbeing and to understand why school has closed.
- <https://studio.code.org/courses> - Children can continue to work through their code studio programme using their login details provided.
- <https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ> - Joe Wicks, the Body Coach, will be delivering a daily physical workout for all ages.
- [My Happy Mind](#) – Please remember you have access to our mindfulness and wellbeing programme via the parent app.
- [Active Learn](#) – Activities uploaded for Reading, Grammar, Maths and Science. This is a fun and engaging resource to use and can be accessed with little support.

Access the home learning tab on the school website for lots more ideas. 😊

<http://www.stlukesfrodsham.org.uk/page/home-learning/65651>

Please tweet any pictures or activities for Mrs Fairman to see on Twitter! @Y4stlukesfrod or you could add to your online scrapbook!

**\*Don't forget to check in to our online discussion this week and add your comment\***

#TheLearningProjects  
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[www.robinhoodMAT.co.uk](http://www.robinhoodMAT.co.uk)