



# Frodsham St Luke's Catholic Primary School

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

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## Learning Project w/c 8<sup>th</sup> June 2020 – Rainforests



### Year 6

Daily Reading Tasks	Daily SPAG Tasks
<b>Monday-</b> Read this week's edition of <a href="#">First News</a> . <a href="#">Oak Academy</a> also has a reading lesson with the focus on <i>Comparison Questions</i> .	<b>Monday-</b> Take part in the <a href="#">BBC Bitesize Daily Lesson</a> about <i>Using Apostrophes for Contractions</i> .
<b>Tuesday-</b> <a href="#">Oak Academy</a> also has its second reading lesson of the week with the focus on <i>Prediction</i> .	<b>Tuesday-</b> Take part in the <a href="#">BBC Bitesize Daily Lesson</a> about <i>Using Direct and Indirect Speech</i> . Now try the <i>Direct Speech</i> activity that I have set on <a href="#">Spag.com</a>
<b>Wednesday-</b> Listen to and read along with <a href="#">A Blade of Grass</a> . What message is the poet trying to convey to the reader?	<b>Wednesday-</b> Take part in the <a href="#">BBC Bitesize Daily Lesson</a> about <i>Using Commas</i> . Now try the <i>Apostrophes and commas</i> activity that I have set on <a href="#">Spag.com</a>
<b>Thursday-</b> Read this <a href="#">Rainforest Creatures</a> comprehension and complete the activities.	<b>Thursday-</b> Take part in <a href="#">Oak Academy's</a> lesson on <i>Colons and Semi-colons</i> . If you haven't completed the <i>Semi-colons and Colons</i> activity on <a href="#">Spag.com</a> try this now.
<b>Friday-</b> Take part in the <a href="#">BBC Bitesize Reading Lesson</a> which is focussed on <i>The Wolves of Willoughby Chase</i> by Joan Aiken.	<b>Friday-</b> Complete <a href="#">these tasks</a> relating to words ending in <b>-ant, ance, ancy, ent, ence or ency</b>
<b>Extras</b>  Take a look at this week's <a href="#">Picture News</a> all about <i>Routines!</i>  Log on to <a href="#">Read Theory</a> and complete a quiz each day ☺	<b>Extras</b>  Practise previous spellings on <a href="#">Spelling Frame</a>  Choose a <a href="#">Spelling activity</a> to do from the school website  Each day, investigate a new piece of vocabulary using <a href="#">Vocab Ninja</a>

Daily Writing Tasks	Daily Maths Tasks
<p><b>Monday-</b> Watch this short video called <a href="#">The Alchemist's Letter</a>. Now try and write a <a href="#">Setting Description</a> linked to the video.</p>	<p><b>Monday-</b> Watch today's <a href="#">White Rose Video</a> on <i>Finding a Rule</i> and complete <a href="#">Day 1 worksheet</a>. (<a href="#">BBC Bitesize</a> also have some activities linked to this). Now try the <i>Function Machines</i> activity on <a href="#">My Maths</a>.</p> <p>OR</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson on <i>Generating and Describing Linear Number Sequences</i></p>
<p><b>Tuesday-</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>OR</p> <p>Take part in today's <a href="#">BBC Bitesize Daily Lesson</a> about <i>Settings</i>.</p>	<p><b>Tuesday-</b> Watch today's <a href="#">White Rose Video</a> on <i>Forming Expressions</i> and complete <a href="#">Day 2 worksheet</a>. (<a href="#">BBC Bitesize</a> also have some activities linked to this).</p> <p>OR</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson on <i>Using, reading and writing standard units of length, mass and volume</i>.</p>
<p><b>Wednesday-</b> Take part in today's <a href="#">BBC Bitesize Daily Lesson</a> about <i>Creating Characters</i>..</p> <p>OR</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson where you will be <i>identifying features of a Letter of a Character Description</i>..</p>	<p><b>Wednesday-</b> Watch today's <a href="#">White Rose Video</a> on <i>Substitution</i> and complete <a href="#">Day 3 worksheet</a>. (<a href="#">BBC Bitesize</a> also have some activities linked to this). Now try the <i>Substitution</i> activity on <a href="#">My Maths</a> – it's a tricky one so think carefully!</p> <p>OR</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson on <i>Converting between standard units of length</i>.</p>
<p><b>Thursday-</b> 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>OR</p> <p>Take part in today's <a href="#">BBC Bitesize Daily Lesson</a> about <i>Writing a Newspaper Report</i>.</p> <p>OR</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson where you will be looking at <i>using colons and semi-colons in your writing</i>.</p>	<p><b>Thursday-</b> Watch today's <a href="#">White Rose Video</a> on <i>Solving Simple One-step Equations</i> <a href="#">Day 4 worksheet</a>. (<a href="#">BBC Bitesize</a> also have some activities linked to this). Now try the <i>Equations (one step)</i> activity on <a href="#">My Maths</a> – it's another tricky one so think carefully!</p> <p>OR</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson on <i>Solving problems involving conversion of length</i>.</p>
<p><b>Friday-</b> Rainforests are destroyed by nature too so we should make use of their products rather than waste them. Write a balanced argument.</p> <p>OR</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson where you will be <i>writing a character description</i>.</p>	<p><b>Friday-</b> Complete today's BBC Bitesize challenge about <a href="#">Maths in Football</a></p> <p>OR</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson on <i>Calculating the area of parallelograms and triangles</i>.</p>
<p><b>Extras</b></p> <p>Choose a daily <a href="#">Pobble</a> activity</p> <p>*Continue working through your Maths SATs revision books ready for high school 😊*</p>	<p><b>Extras</b></p> <p>Consolidate your arithmetic practise on <a href="#">Maths Frame</a>, <a href="#">My Mini Maths</a> or our <a href="#">website</a> and try some <a href="#">reasoning questions</a></p> <p>Access <a href="#">TTRS</a>- aim to play Soundcheck for 20 mins daily.</p>

## Learning Project Activities

The project this week aims to provide opportunities for you 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](#). Create a poster highlighting the impact of deforestation on both humans and animals. Think of possible solutions to some of these challenges and include these solutions on your poster.
- **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. Explore [facts](#) about this famous painter and create a jungle/rainforest piece of [artwork in his style](#). 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. Watch this clip and explore the others on the [BBC Teach website](#). Plan your own expedition and consider what you would need to take with you. Alternatively, write a first-hand account of your time in the rainforest from the perspective of Sir Walter. Remember that Sir Walter would not have had access to the mod cons we do now.
- **Rumble in The Jungle - Get that Heart Rate Going! -** Increase your heart rate by challenging yourself 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. Record your heart rate (beats per minute) after each activity. Which activity increased your heart rate most?
- **Deforestation: Our Climate and Our Planet-** As well as impacting on animal habitats and native people, deforestation is also a major contributor towards climate change. Create an awareness leaflet about the effects of [climate change](#) on our planet and how [deforestation is contributing towards this](#). 

## 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.

\*\*\*\*\*Please remember to share any activities that your child completes with [@stlukesfrodsham](#) and [@Y6StLukesFrod](#) or log onto the Pupil Area of the website and create a Scrapbook and contribute to the class discussion!\*\*\*\*\*

**Thank you to those who have already shared what they have been up to!**

**Mrs Grealis is looking forward to seeing lots more over the coming weeks ☺ #staysafe #bekind**

## Additional learning resources parents may wish to engage with

This week's [Y6 BBC Bitesize Daily Lessons](#) Foundation Subjects timetable:

<b>History</b> Anglo Saxon art and culture	<b>Geography</b> The Alps	<b>Science</b> Reversible and irreversible changes	<b>Spanish</b> Food, drink and hobbies	<b>Art and Design</b> Exciting paintings - reviewing classic paintings
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This week, as well as the English and Maths lessons previously mentioned, [Oak National Academy](#) are also offering lessons in other Foundation Subjects:

**Monday:** [A History Lesson](#) about how successful the policy of peaceful co-existence was in the Cold War

[A PSHE lesson](#) where you become the Deputy Prime Minister!

**Tuesday:** [A Spanish Lesson](#) where you will learn to describe the weather

**Wednesday:** [A Science lesson](#) about the particles in solids, liquids and gases

**Thursday:** [Another History lesson](#) (following on from Monday's) about why the USSR and communism collapsed in Eastern Europe

**Friday:** [An Art lesson](#) about drawing circles 😊

[IXL Online](#) have interactive maths 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.

[Y6 Talk4Writing Activities](#) are an excellent resource to support your child's speaking and listening, reading and writing skills.

[Code Studio](#) - Continue to work through your Code Studio programme

[ELSA](#) and [myHappyMind](#)- Support for children's wellbeing and to understand why school is closed.

[The Body Coach](#) - Joe Wicks, the Body Coach, will be delivering a daily physical workout

[French](#) activities can also be found under the Home Learning Tab or use [Duolingo](#) to learn a new language!

[National Online Safety](#) have provided some excellent guides for parents and children regarding online safety

[Espresso](#) have a wide range of resources for children to access (use login details)

#TheLearningProjects