

HELPFUL RESOURCES YOU CAN USE AT HOME

ENGLISH

At home you could:

- Read the library book and talk about it. Can your child find and use the contents, index, and glossary pages?
- Read the reading book sent home each night with your child if possible. Ask them to tell you the story. Discuss their favourite part and why. Ask them questions about the text to help them with their inference skills.
- Practise your child's spelling words with them each night. Look for patterns. Make it a fun activity by getting them to see how fast they can write them, or get them to sing them to you, write them with felt pens or tell their older brothers and sisters, thus helping them with their letter formation.

Websites:

<http://www.bbc.co.uk/guides/zq2m6sg#zxxxtfr>

<https://www.bbc.co.uk/programmes/b08h7zl8>

<https://kidzfeed.com/stone-age-facts-for-kids/>

<https://www.dkfindout.com/uk/history/stone-age/>

NUMERACY

At home you could:

- Practise times tables, especially 2,3,4,5, 8 and 10 (Try up to 12 times)
- Can your child say the division facts for the tables too? E.g. $3 \times 4 = 12$; 12 divided by 4 = 3; how many 4s in 12? Answer; 3. (This really helps with fraction work)
- Practise doubling and halving.
- Count FORWARD and BACK in 4s, 8s, 10s, 50s and 100s from 0.
- Add & subtract 1, 10 or 100 from any starting number
- Practise column addition and subtraction
- Ask them when a fraction is equal to a whole and when a fraction is equal to a half. Tell them to give you examples.
- Practise telling the time to the nearest minute
- Find angles in everyday objects and identify whether they are smaller or larger than a right angle.

Websites:

<https://trockstars.com/> - times tables practice

<http://www.bbc.co.uk/schools/ks1bitesize/numeracy/>

<https://www.khanacademy.org/>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing-numbers>

SCIENCE

At home you could:

Recycling Sort – Sort household items into recycling and rubbish.

Energy Hunt – Find lights and devices that can be turned off to save energy.

Litter Count – Count litter in your garden or local area and discuss its effects.

Grow a Seed – Plant a seed and observe how it helps the environment.

Websites

<https://easyscienceforkids.com>

<https://www.bbc.com/bitesize/topics>

<https://www.theschoolrun.com>

GEOGRAPHY

At home you could:

- Design and make a model of the layers of the rainforest
- Draw the rainforest with all the different animals that live there
- Create a fact file about the Amazon rainforest
- Draw a world map locating all the rainforests in the world

Websites:

<https://www.bbc.co.uk/bitesize/topics/z484382/articles/zwkfrmn>

https://www.marwell.org.uk/wp-content/uploads/2021/05/KS2_Rainforest_Activities_Feb_19.pdf

<https://www.rainforest-alliance.org/everyday-actions/at-home-rainforest-activities-for-kids/>

ENGLISH

Text: **Leaf**

- Develop inference skills
- Explore vocabulary to build tension
- Gather ideas through research
- Write an information report

Grammar

- Use standard English for verb inflections
- Use subordinate conjunctions
- Use speech marks with a reporting clause
- Learn the Year 3 & 4 spellings and rules

PERSONAL AND SOCIAL SKILLS

We are learning about: **Growing and Changing**

- Describe some of the changes that happen to people during their lives.
- Suggest people who may be able to help them deal with change.

RE

We are learning about:

Does the language of scripture matter?

- Describe some oral traditions.
- Discuss why new languages develop.
- Consider the role of Hebrew and Arabic.

GEOGRAPHY

We are learning about:

The Rainforests

- Describe a biome and give an example.
- State the location and some key features of the Amazon rainforest.
- Name and describe the four layers of tropical rainforests.
- Describe how the Amazon is changing

MATHEMATICS

We are learning about:

MONEY

- Convert between pounds and pence
- Compare amounts of money
- Solve problems with money

TIME

- How to read analogue and digital time
- Learn about time in days, months and years
- Convert between 12- and 24-hour clock

ANGLES

- Learn about shapes, angles, triangles
- Understand lines of symmetry

Year 4 Summer 2 – Why are the rainforests important to us?



ART/ D&T

We are learning about:

Electrical Systems: Torches

- Identify electrical products and explain use
- Identify features of a torch and how it works
- Help make a working switch
- Discuss suitable design criteria

MUSIC

We are learning about: **Reflect, Rewind and Replay (Classical)**

SCIENCE

We are learning about:

Living things and their habitats (human impact)

- Learning about the impact of litter in our school
- How materials change over time
- How microplastics get into the food chain
- How we can clean up birds affected by an oil spill

COMPUTING

We are learning about:

Data handling – Investigating Weather

- Log data taken from online sources in a spreadsheet.
- Understand how weather forecasts are made
- Design an automated machine to respond to sensor data.
- Use tablets or digital cameras to present a weather forecast.

FRENCH

We are learning about:

- Holiday destinations, activities and experiences.
- Hobbies and leisure activities

PE

We are learning about:

Gymnastics

- To be able to make floor shapes
- To develop my gymnastic floor movement
- To improve our forward roll