

HELPFUL RESOURCES YOU CAN USE AT HOME



Leon and the Space
Between

By Angela McAllister

- Use inference to make predictions.
- Ask questions to clarify understanding.
- Retell the story with the key events in the correct sequence.
- Explore characters and settings.
- Plan and write own story based on the characters and setting, using ambitious vocabulary.

Writing including Grammar

- Form lower case and capital letters correctly
- Write ascenders/ descenders correctly.
- Spell using the high frequency words and statutory spellings.
- Orally rehearse sentences.
- Write in first person using 'I'
- Discuss and uses word families, using root words with suffix added on to change meaning
- Use **adjectives** to describe
- Include **subordinating conjunctions** to clarify relationships between ideas
- Use a variety of punctuation in our writing. , ? ! " ."
- **Noun prefixes** to change meaning of words

Websites

<https://www.bbc.co.uk/bitesize/primary>
<https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>
<https://ictgames.com/>
<https://www.oxfordowl.co.uk/>

Maths

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

AT HOME:

- Read at home every day and talk about it. Ask them questions about the story/text.
- 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.

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

Decimals- tenths & hundredths

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

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