

HELPFUL RESOURCES YOU CAN USE AT HOME

ENGLISH

At home you could

- Read books sent home with your child (please keep these clean)
- Write a comment on your child's reading log.
- Encourage your child to keep a record of unfamiliar vocabulary learnt so they can use it in their writing
- Practise your child's spelling words with them each night. Make it a fun activity by getting them to see how fast they can write them, write them with felt pens or tell their older brothers and sisters
- Write a shared story together about something you have done and read it at bedtime
- Read a range of genres, including poetry
- Practise handwriting together

Websites:

[Woodlands Literacy Zone - Interactive English Games - \(primaryhomeworkhelp.co.uk\)](http://www.primaryhomeworkhelp.co.uk)
[Year 4 English - BBC Bitesize](http://www.bbc.co.uk/schools/ks2bitesize/)
[Year 5 English - BBC Bitesize](http://www.bbc.co.uk/schools/ks2bitesize/)
[Oxford Owl for School and Home](http://www.oxfordowl.co.uk/)



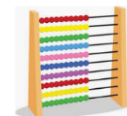
MATHS

At home you could

- Continue to practise times tables and related division facts
- Solve reasoning and problem solving questions relating to the above concepts.
- Understand tenths and hundredths in a decimal number
- Make numbers with up to two decimal places (Year 4)
- Write $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{1}{4}$ as decimals (Year 4)
- Round decimals up to 2 decimal places (Year 5)
- Convert decimals to fractions (Year 5)
- Represent percentages as fractions (Year 5)
- Compare & order angles (Year 4)
- Drawing angles accurately using a protractor (Year 5)

Websites:

[Woodlands Resources Maths Zone - Free Maths Games \(primaryhomeworkhelp.co.uk\)](http://www.primaryhomeworkhelp.co.uk)
www.bbc.co.uk/schools/ks2bitesize/numeracy
www.primaryhomeworkhelp.co.uk
www.math-exercises-for-kids.com
www.uk.ixl.com/math/year-4
[IXL - Year 5 maths practice](http://www.ixl.com/year-5/maths-practice)



SCIENCE

At home you could:

- Visit the Science Museum
- Watch documentaries about the states of matter
- Find liquids, solids and gases within your own house.
- See the websites below and complete one of the projects.

Websites

<http://www.sciencekids.co.nz/sciencefacts>
<https://easyscienceforkids.com>
<https://www.bbc.com/bitesize/topics>
<https://www.theschoolrun.com>

GEOGRAPHY

- Design and make a waterproof container which can be used to protect precious items during a natural disaster
- Design and make an information box which provides interactive information on natural disasters.
- Explore the movement of tornadoes and use line, shape and shading to create colourful tornado pictures.

Websites:

[BBC - Extreme Earth](http://www.bbc.com/1/learning-english/primary/5/weather)
[Weather facts, photos, videos, and experiments \(nationalgeographic.com\)](http://www.nationalgeographic.com)

ENGLISH

Texts: *The Secret Sky Garden*- Linda Sarah

NARRATIVE:

Write a Transformation Narrative

GRAMMAR:

Understand the difference between plural and possessive –s, use pronouns to avoid repeating the noun, use commas after fronted adverbials, use inverted commas to indicate direct speech.

HANDWRITING:

Use diagonal and horizontal strokes to join letters.

SPELLING:

Practise statutory spellings and key spellings to do with specific topic vocabulary.

Add suffixes beginning with vowel letters to words of more than one syllable -ing, -er, -ed, -en.

PERSONAL AND SOCIAL SKILLS

Growing and Changing

We are learning to:

- Describe some of the changes that happen to people during their lives
- Name some positive and negative feelings
- Identify parts of the body that males and females have in common and those that are different

DT

Digital World: Monitoring Devices

We are learning to:

- Describe what is meant by monitoring devices and provide an example.
- Identify errors (bugs) in the code and ways to fix (debug) them.

HISTORY

Extreme Earth

We are learning about:

- The Earth's extreme climates.
- The water cycle and how it works to result in different levels of rainfall in different parts of the world.
- The variety of extreme weather phenomenon around the world.

MATHEMATICS

MULTIPLICATION AND DIVISION: Times table and division related facts.

DECIMALS: Tenths. Hundredths. Thousandths. Decimals up to 2 d.p. Converting decimals to fractions. Converting fractions into percentages. Multiply and divide up to 3 digits by 10, 100 and 1000. Add and subtract decimals within 1

GEOMETRY: Identify angles. Compare and order angles. Measuring angles in degrees. Triangles. Quadrilaterals. Regular and irregular polygons.

Year 4/5 Birch

What's causing extreme weather?



RELIGIOUS EDUCATION

Does the language of scripture matter? (Islam, Judaism and Christianity focus)

We are learning about:

- The oral traditions in some ancient societies.
- The reasons written tradition developed.
- The role of Biblical Hebrew and Classical Arabic for many Jewish and Muslim people today
- What might be holy to a believer.

SCIENCE

States of Matter

We are learning to:

- Compare and group materials together according to whether they are solids, liquids or gases.
- Observe that some materials change state when they are heated or cooled and measure or research the temperature at which this happens in degrees Celsius °C.

FRENCH

Home Life

We are learning about:

- Weather

MUSIC

Reflect, Rewind and Replay

- We are consolidating the learning that has occurred during the year. All the learning is focused around revisiting songs and musical activities.

COMPUTING

Selection in Quizzes

We are learning to:

- Explain how selection is used in computer programs.
- Relate that a conditional statement connects a condition to an outcome
- Design a program that uses selection

PE

Outdoors:

- Environmental Dance. Develop flexibility, strength, technique, control and balance.

Indoors:

Team Games/OAA

- Communicate effectively and play an instrumental part in the team, often taking the lead and helping others.
- Swimming lessons will resume for some of the year 4 children.