

HELPFUL RESOURCES YOU CAN USE AT HOME

ENGLISH

At home you could

- Read books sent home with your child (please keep these clean)
- 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
- 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/english/)

[Year 5 English - BBC Bitesize](http://www.bbc.co.uk/schools/ks2bitesize/english/)

[Oxford Owl for School and Home](http://www.oxfordowl.co.uk)



MATHS

At home you could

- Practise their times tables and related division facts
- Understand factors, prime, square and cube numbers
- Multiply and divide by 10, 100 and 1000
- Convert between kilometres and metres
- Calculate the perimeter of rectilinear shapes
- Measure the perimeter of rectilinear shapes
- Finding the unknown side lengths
- Compare the area of rectilinear shapes
- Multiply up to 4-digit by 1-digit (Year 4)
- Multiply 3-digit by 2-digits (Year 5)
- Divide 3-digit by 1-digit (Year 4)
- Divide with remainders (Year 5)
- Solve reasoning and problem solving questions relating to the above concepts.

Websites:

[Woodlands Resources Maths Zone - Free Maths Games \(primaryhomeworkhelp.co.uk\)](http://www.primaryhomeworkhelp.co.uk)

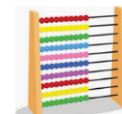
www.bbc.co.uk/schools/ks2bitesize/numeracy/

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 (Y4):

- Join the National Geographic Kids to take a journey through your digestive system to see where food goes
- Watch documentaries about the digestive system

At home you could (Y5):

- Discuss reproduction of humans to the level that your child is ready for.
- Discuss the various stages of development of humans: fertilisation, foetus, infancy, childhood, adolescence, adulthood.
- Talk to an elderly member of the family about the impact of getting older if any: eyesight, hearing, sleeping, bones etc.

Websites

<http://www.sciencekids.co.nz/sciencefacts>

<http://www.scienceforkidsclub.com>

<https://easyscienceforkids.com>

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

<https://www.theschoolrun.com>

TOPIC

- Visit the Tower of London to investigate crime and punishment through the ages
- Consider similarities and differences between the ages.

Websites:

<https://www.bbc.co.uk/bitesize/topics/z8w3n9q>

ENGLISH (text: The Errand)

NARRATIVE:

Write a cliffhanger narrative

INSTRUCTION MANUAL:

Write an instruction manual to a courier delivering a parcel through the forest.

GRAMMAR:

Relative clauses, modal verbs, perfect form of tenses, use of commas to avoid ambiguity.

HANDWRITING:

Use diagonal and horizontal strokes to join letters.

SPELLING:

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

PERSONAL AND SOCIAL SKILLS

Valuing Differences

We are learning to:

- Define the terms 'danger', 'risk' and 'hazard' and explain the difference between them.
- Know and explain strategies for safe online sharing.
- Understand that medicines are drugs.

DT

Drawing: I Need Space

We are learning to:

- Understand and explain what retrofuturism is.
- Comfortably use different stimuli to draw from.

HISTORY

Crime and Punishment

We are learning about:

- Crime and punishment across the ages – Roman, Anglo-Saxon, Tudor, Early Modern and Victorian periods.
- Comparing different time periods and looking at broad trends across time.

MATHEMATICS

MULTIPLICATION AND DIVISION: To multiply up to 3-digit by 1-digit (Year 4). Multiply 4-digit by 2-digit (Year 5). Divide 3-digit by 1-digit (Year 4). Divide 4-digit by 1-digit and divide with remainders (Year 5).

MEASURE: Convert between kilometres and metres. Comparing areas. Area of irregular shapes.

FRACTIONS: Equivalent fractions. Fractions greater than 1.

Year 4/5 Birch

How has crime and punishment changed throughout the ages?



RELIGIOUS EDUCATION

Just how important are our beliefs? (Judaism, Islam, Sikh Dharma)

We are learning about:

- What baby welcoming ceremonies mean to some people.
- Explain some reasons why people might demonstrate their commitment to beliefs through their diet.

SCIENCE

Animals, including Humans

We are learning to:

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Describe the changes as humans develop to old age.

FRENCH

Daily Life

We are learning about:

- Clothes and colours.

MUSIC

Lean on Me

We are learning to:

- Understand Soul/Gospel music and helping one another.

COMPUTING

Data Logging

We are learning to:

- Use a digital device to collect data automatically.
- Explain that a data logger collects 'data points' from sensors over time.
- Identify the data needed to answer questions.

PE

Outdoors:

- Netball. To develop the shooting technique and an understanding of rules and game play.

Indoors:

- Badminton. To become familiar with the racket, shuttlecock and court markings.
- Swimming lessons will resume for some of the year 4 children.