

# 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
- Practise handwriting together

### Websites:

[Woodlands Literacy Zone - Interactive English Games - \(primaryhomeworkhelp.co.uk\)](#)  
[Year 4 English - BBC Bitesize](#)  
[Year 5 English - BBC Bitesize](#)  
[Oxford Owl for School and Home](#)



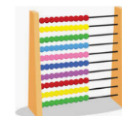
## MATHS

### At home you could

- Practise their times tables and related division facts
- 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.
- Recognise and explore fractions
- Investigate and record equivalent fractions
- Understand mixed and improper fractions
- Convert between mixed and improper fractions
- Count up and down in a given fraction

### Websites:

[Woodlands Resources Maths Zone - Free Maths Games \(primaryhomeworkhelp.co.uk\)](#)  
[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](#)



## SCIENCE

### At home you could (Y4):

- Think about the animals around them and where they belong in the food chain.
- Watch documentaries looking at food chains.

### 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>  
<https://easyscienceforkids.com>  
<https://www.bbc.com/bitesize/topics>  
<https://www.theschoolrun.com>

## TOPIC

- Consider animals affected by deforestation
- Visit a botanical garden

### Websites:

<https://www.youtube.com/watch?v=2wbfcieOfo4>

## ENGLISH

Texts: Stories for Boys Who Dare to be Different & Goodnight Stories for Rebels Girls

### **RECOUNT:**

Write a biography

### **NARRATIVE:**

Write an adversity narrative

### **GRAMMAR:**

Relative clauses, fronted adverbials, cohesive devices, apostrophes for possession, higher level punctuation.

### **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

### **Rights and Respect**

*We are learning to:*

- Explain how different people in the school and local community help them stay healthy and safe
- Understand that humans have rights and also responsibilities

## DT

### **Structure: orangutan sanctuaries**

*We are learning to:*

- Design a structure that is strong, stable and aesthetically pleasing.
- Select appropriate materials and construction techniques.

## GEOGRAPHY

### **Save our Orangutans**

*We are learning about:*

- What the climate is like between the Tropics of Cancer and Capricorn.
- The different reasons for rainforest deforestation.
- The creation of palm oil plantations

## MATHEMATICS

**MULTIPLICATION AND DIVISION:** 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. Convert between mixed and improper fractions. Number sequences. Compare and order fractions.

## **Year 4/5 Birch**

**What impact does deforestation have on the lives of orangutans?**



## RELIGIOUS EDUCATION

### **Who was Jesus? (Christianity, Judaism, Islam)**

*We are learning about:*

- Key historical facts about Jesus' life and reflect on the varied perceptions of his image
- Texts and sources to build knowledge about people's lives and societal positions during the time of Jesus

## SCIENCE

### **Animals, including Humans**

*We are learning to:*

- Identify the different types of teeth in humans and their simple functions.
- Gather, record, classify and present data in a variety of ways to help in answering questions.
- Describe the changes as humans develop to old age.

## FRENCH

### **Home Life**

*We are learning about:*

- Pets

## MUSIC

### **The Fresh Prince Of Bel Air**

*We are learning about:*

- Old-School Hip Hop by Will Smith

## COMPUTING

### **Flat-file Databases**

*We are learning to:*

- Create a paper-based database.
- Use a computer-based database to examine how data can be recorded and viewed.
- Investigate how records can be grouped.

## PE

### **Outdoors:**

- Tennis. Use a range of tactics and strategies to overcome opponents in direct competition.

### **Indoors:**

- Sitting volleyball, blind football. Increase pupil physical activity through team competition; Including all pupils
- Swimming lessons will resume for some of the year 4 children.