

# HELPFUL RESOURCES YOU CAN USE AT HOME

## LITERACY

Y

### 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**

<https://www.activelearnprimary.co.uk/login?c=0>

<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.

### Websites

<https://www.activelearnprimary.co.uk/login?c=0>

<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:

- Look around the house and make a list of devices that use electricity (e.g. lamps, TVs, chargers).
- Sort appliances into those that use mains electricity and those that use batteries.
- Draw a simple circuit showing a battery, wires and a bulb.

**Websites** <https://www.bbc.co.uk/bitesize/topics/zgffr82>

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

<http://www.scienceforkidsclub>

<https://easyscienceforkids.com>

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

## TOPIC

### At home you could:

- Create, 3D model, paint, and/or draw settlements in the local area
- Create a fact file on the different settlements in the local area
- Take the settlements quiz – website below!

### Websites:

<https://www.educationquizzes.com/ks2/geography/settlements-1/>

<https://www.bbc.co.uk/bitesize/topics/zx72pv4/articles/zrbvjhv>

## ENGLISH

### *Writing: Wild by Emily Hughes*

- Explore and describe a characters' appearance, thoughts and feelings
- Exploring vocabulary in the text
- Use drama to explore events in a story
- Retelling a story in third person
- Writing letters
- Writing an article

### **Grammar:**

Write in full sentences, use a range of punctuation, use conjunctions to join ideas. Use past tense verbs.

## PERSONAL AND SOCIAL SKILLS

*We are learning about:*

### **Valuing Differences**

- Define the terms 'negotiation' and 'compromise'
- Recognise potential consequences of aggressive behavior
- Suggest strategies for dealing with someone who is behaving aggressively
- What to do when we feel pressure?

## RE

*We are learning about:*

### **What makes some texts sacred?**

- Explain the difference between evidenced or recognised information about scripture and beliefs and opinions.
- Draw out connections between beliefs and practices.
- Compare and make links between scriptures

## GEOGRAPHY

*We are learning about:*

### **Settlements**

- Describe different types of settlements
- Identify human and physical features
- Identify how land use in the local area has changed
- To identify land use in two different locations

## MATHEMATICS

### Focus: **Calculations**

- Addition and subtraction- column method, including crossing 10 (including exchange and regrouping)
- Multiplication and division
- Problem Solving and word problems involving addition, subtraction, multiplication and division

### Year 4: Autumn 2 – Eucalyptus and Meranti

#### Settlements

#### **Are All Settlements the Same?**



## ART/ D&T

*We are learning about:*

### **Sculpture and 3D: Mega Materials**

- Learn about sculptures and how they are made
- Analyse and evaluate sculpture and materials
- Design a product to fit a set of needs

## Music

- Explore and develop playing skills using the glockenspiel.

## SCIENCE

*We are learning about:*

### **Electricity**

- Identify common appliances that run on electricity
- Construct a simple series electrical circuit, identifying and naming its basic parts.
- Recognise that a switch opens and closes a circuit and associate this with whether or not lamp lights in a simple series circuit.
- Recognise some common conductors & insulators, and associate metals with being good conductors.

## COMPUTING

*We are learning about:*

### **Programming**

- Identify how variables and if statements are used in Scratch games.
- Explain what a variable is, tracking and how a condition changes what happens.
- Create variables to keep and display scores.
- Use sensing blocks and if statements to control game actions.

## FRENCH

*We are learning:*

### **All Around Town**

- Introduce and use vocabulary to describe places in the town.

## PE

*We are learning about:*

### **Basketball**

- Develop dribbling with right and left hand
- Find and use space in a game
- Use a variety of moments in isolation and combinations