

# YEAR 6 WEEKLY PLAN

In Mathematics, the students must be able to:

- Explain why some numbers are called **prime numbers**
- Identify **prime numbers**
- Find the **prime factors** of a number
- Solve problems involving **prime numbers**
- Provide *logical reasons to explain* statements about **prime numbers**
- Describe the essential features of a **column graph**
- Interpret **column graphs**
- Interpret **side-by-side column graphs**
- Compare normal **column graphs** and **side-by-side column graphs**

In English, the students will be able to:

- Increase their **bank of known spelling words** by ten words
- Recognise an additional 20 **words** on sight
- Draw on their own prior knowledge and clues provided in the text to *make inferences* about **events in Little House In the Big Woods**
- Connect the **experiences of Laura Ingalls** in Little House In The Big Woods **to their own experiences**, despite the story being set in a very different time and place
- Use **evidence** from the novel Little House In The Big Woods to *justify their response* to the book
- Navigate **non-fiction books** on governments using the contents page to find relevant information and the glossary to explain key vocabulary
- Connect **what they read about governments** to their **prior knowledge of governments**
- Use **bracketing commas** to *separate independent and dependent clauses* in sentences

In Geography, the students will be able to:

- Identify **Indonesia, Malaysia, Thailand, Burma, Sri Lanka** and **India** on a blank map

In Science, the students must be able to:

- Describe the **effects of earthquakes** of different intensities on the Richter Scale
- Explain **how the underground earthquake on 26 December 2004 caused the deadliest tsunami in modern history**
- Analyse and draw conclusions from a **graph** showing the frequency and intensity of earthquakes in Australia and surrounding countries

In Technology, the students will be able to:

- Use **data visualisation software** to present information the frequency and intensity of earthquakes in Australia and surrounding countries

In Civics & History, the students will be able to:

- Describe the **three branches of the federal government**
- Compare and contrast the **models of government** used in the UK, the USA and Australia