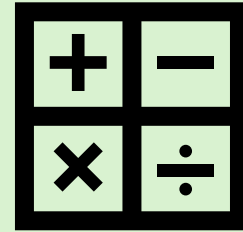


MATHS

Place value:

- Count in multiples of 6, 7, 9, 25 and 1000
- Find 1000 more or less than a given number.
- Count backwards through zero to include negative numbers.
- Recognise, order and compare numbers beyond 1000.
- Round any number to the nearest 10, 100 or 1000.
- Solve number and practical problems.
- Read Roman numerals to 100 (I to C)



Addition and Subtraction:

- Add and subtract numbers with up to 4 digits using the formal written methods
- Estimate and use inverse operations to check answers to a calculation
- Solve addition and subtraction two-step problems in contexts.

Multiplication and division

- Recall multiplication and division facts for multiplication tables up to 12×12
- Use place value, known and derived facts to multiply and divide mentally.
- I can recognise and use factor pairs and commutativity in mental calculations
- Multiply 2-digit and 3-digit numbers by a 1-digit number using a formal layout
- Solve problems involving multiplying and adding.

ENGLISH

Fiction writing

Narrative - descriptive story writing (The Tin Forest/Tidy)

Writing to inform - Diary (The Man Who Walked Between the Towers)

Narrative (Flotsam)

Non-fiction writing

Writing to persuade - Information text (Planet Power)

SPAG

Focussed sessions will be used to learn spelling rules, punctuation and grammar which will be re-enforced within the children's fiction and non-fiction writing.



Y4 Topic Web Autumn Term

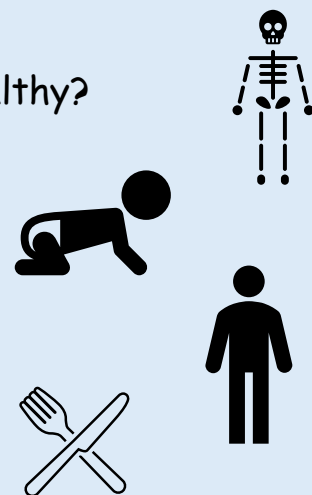
TOPIC ~ Eco-Citizens

- Natural resources
- How do we power the world?
- Why are trees important?
- Where does our food come from?



SCIENCE ~ Animals including humans

- What food do we need to eat to stay healthy?
- What does food contain?
- Vertebrates and invertebrates.
- The function of a skeleton.
- The purpose of muscles.
- How do people change as they grow?
- How does my body change as I grow?
- What is gestation?



COMPUTING

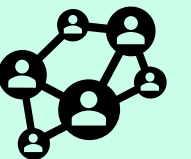
- Keeping ourselves safe online
- Programming

PE

- Invasion games and skills.

PSHE

- Me and My Relationships
- Valuing Difference



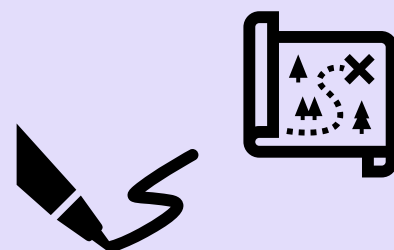
RE

- What do Christians learn from the creation story? (creation)
- How significant is it that Mary was Jesus' mother? (incarnation)



ART ~ Typography and Maps

- What is typography?
- Creating different fonts.
- Sketching bolder drawings.
- Creating visual maps.



FRENCH

- Negative verbs
- Les Instructions
- Les Animaux
- As-tu un animal?

MUSIC

- Samba Music - performing and playing untuned percussion.
- Voice - Harvest and Christmas songs.

