Literacy

Using our class text **'The Wild Robot'** by Peter Brown, we will explore a range of writing styles including: recounts, diary extracts, instructions and non-chronological reports.

Our **punctuation** focus:

Capital letters, full stops, commas, exclamation and question marks, apostrophes for possession and omission, parenthesis: brackets.

Our vocabulary focus:

Powerful verbs and synonyms for looking, travelling and motion.

Sensory words – sounds, smells, textures, tastes, feelings.

Our **conjunctions** focus:

Because, although, however, if, since, when, whereas, as, until.

Science

Forces

Investigating a range of different forces, including gravity, air resistance, water resistance and friction, the class will plan experiments to test these forces in action and see how they affect our everyday lives. We will look to see how nature (including humans) has successfully adapted to utilise these forces.

Art

We will explore and develop confidence in a variety of new media and techniques. We will begin with some basic skills, such as drawing and painting, before moving on to 3D based artwork that follows this term's theme of "Inventors and Forces".

Numeracy

Place Value:

- 1s, 10s,100s, 1000s
- Numbers to 100,000
- Rounding numbers to 1,000,000
- Roman Numerals
- Negative numbers

Addition & Subtraction:

- Recap column methods
- Rounding and estimating
- Inverse operations
- Multi-step Problems

Multiplication & Division:

- Multiples
- Factors
- Prime, Square and Cube numbers
- Multiplying by 10, 100 and 1000
- Dividing by 10, 100 and 1000

Topic

We will investigate a range of amazing inventors that have created life-changing products. From Thomas Edison's light bulb and the Wright brothers' first aeroplane, to Steve Jobs' Apple technology and Mark Zuckerberg's Facebook, we'll explore their personal stories and consider the effect that their inventions have had on the world around them.

Digital Literacy / Computing

We will learn how to:

Be safe on the internet.
Protect our identity on the internet.
Increase the speed of our typing.
Produce word documents with images.

P.E.

The first focus of the year will be fitness. We will be developing an understanding of what fitness is, as well as identifying, and improving on, various different components of fitness, such as speed and stamina. This will be achieved through team games and individual work.

Inventors

Year 5

Term 1A: 2023-2024 **Mr Martin Thompson**

mthompson@visp-sey.com

French: Talking about yourself/your family

The class will learn how to:

- Write their own name, age, birthday, favourite colour and understand descriptions.
- Describe the name, age and likes of someone else in the family.
- Demonstrate understanding of instructions in French.

Useful Websites

www.ttrockstars.com Times tables
https://www.edclub.com/sportal/program3.game Typing
https://play.freerice.com/categories/englishvocabulary Vocabulary

Reminders / Suggestions

PE Kits on Monday and Friday Spelling Test on Monday Times-table test on Wednesday Library on Thursday Homework due in on Thursday

