

As writers we will:

- Write futuristic stories.
- Write a newspaper report about a famous invention from the past and future.
- Write a balanced argument about whether the future will be a better place.
- Write a persuasive leaflet advertising their new invention.
- Write for purpose in short bursts.
- Develop use of grammar and practise effective use of clauses and new punctuation.
- Practise handwriting clarity and formation.

As readers we will:

- Check our understanding of the texts we read by asking questions and discussing its meaning.
- Summarise the main ideas.
- Infer the meanings of texts.
- Retrieve and record information to develop our knowledge for our theme this term.
- Listen to fluent reading and try to develop our own fluency and emphasis when reading.
- Read to partners and support each other's fluency.
- Practise ordering, contrasting, matching, completing charts in comprehension questions.
- Write book reviews to inspire others.

As Global Citizens we will:

- Consider how we can ensure the future is safe and peaceful.

In P.E. we will:

- Continue developing orienteering skills.
- Learn and develop gymnastic skills.
- Express and perform own dance routines.

In Computing we will:

- Develop coding skills as a way of programming robots and apps.
- Use computers to communicate ideas effectively.
- Develop safe internet use and collaborative use of seesaw.

As artists and designers:

- Study 'Futurism' artists and the representation of movement and dynamism.
- Sketch, design and make own inventions.

As musicians:

- We will work alongside 'Encore music' to explore, play and perform on ukuleles.

As linguists, with Mrs Blaker, we will:

- Learn French words and phrases
- Practice conversations in French.

'Where imagination meets reality!'

Year 5

Spring Term 2021



Experiential learning opportunities:

- * Mark Sanderson – VR opportunities?
- * Walking/mapping the local area
- * Forest School activities
- * John Muir Award
- * First Aid
- * Ukulele playing with Encore Music
- * Musical Theatre Workshop with Jack Ludwig

As scientists we will:

- Continue to look at water resistance as a type of force.
- Investigate how pulleys, gears and levers allow a small force to have a greater effect.
- Look at possible future scientific inventions and the process of scientific development.
- Begin to investigate different properties of materials.
- Understand the difference between reversible and irreversible changes.

As mathematicians we will:

- Practise larger multiplications and divisions.
- Develop working with fractions.
- Use decimals and percentages correctly.
- Practise Fluent in 5 starters and revision.
- Develop times table rapid recall and application.
- Explain our own work and methods
- Use mathematical vocabulary.
- Use maths to solve real-life problems.

As geographers we will:

- Continue mapwork skills of the local area and Forest School site.
- By studying how places have developed around physical features, investigate where places will develop in the future.

As historians we will:

- Research, using primary and secondary sources, to investigate inventions from the past.
- Use timelines to sequence and order well-known inventions from the past. Recognise technological developments are a relatively modern period of rapid advancement.
- Investigate local history and technological advances in the home and at school.