

English

As writers, our learning will continue to be centred around our core text of "Letter from the Lighthouse' by Emma Carroll.



Through this, we will:

- Develop use of fronted adverbials to provide information about how, when or how often an action is performed.
- Write an instructional guide.
- Evaluate the features of effective instructions
- Identify the intended audience and purpose in order to manipulate grammatical and presentational structures for effect.
- Enhance communication through strategies such as adverbials for time and place, chronological steps and imperative verbs for commands.



History

As historians, our Kapow unit is 'What was the impact of WW2 on British people?

Through this, we will:

- Identify the causes of World War 2.
- Identify the different phases in the Battle of Britain.
- Make inferences and deductions about a photograph.
- Describe how children may have felt when evacuated.
- Evaluate the accuracy and reliability of sources.
- Describe the impact WW2 had on women's lives.



Reading

In our reading lessons we will be reading a range of different text styles including; reports, fact files, poetry and song lyrics. The children will

be learning to structure how discuss what they are reading. As readers, we will focus on:

- Participating in discussion about our text or book, expressing and justifying opinions, building on ideas, and challenging others' views courteously.
- Summarising main ideas from more than one paragraph, identifying key details which support these.
- Reading aloud in groups and in pairs
- Answering questions through discussion to enhance understanding.
- Develop depth of thinking e.g. what a character may be feeling and to justify thoughts with evidence from the text.

French

As learners of language, our Kapow unit is 'Verbs in a French week.'

Through this, we will:

- Recognise that verbs take different forms and to find infinitive verbs in a dictionary.
- Begin to recognise some verbs in the present tense.
 - Choose and use appropriate verb endings.
- Know that some verbs do not follow regular patterns.
 - Build and deliver a short presentation, choosing and using a range of action verbs.



Maths

As mathematicians, we will follow White Rose units. This half term our learning will focus on fractions, the four operations, 7,8,9 Times tables and shape.

Through this, we will:

- Calculate fractions of a quantity and amounts.
- Apply existing times tables knowledge to help learn our 7,8 and 9 times tables.
- Learn to use a protractor to measure and draw angles
- Classify angles; obtuse, acute and reflex
- Estimate angles and use 45,90,180,270,360 degree intervals
- Convert between fractions, decimals and percentages.
- Multiply non-unit and unit fractions and mixed numbers.
- Use fractions as operators
- Understand and use degrees.
- Classify, estimate, measure and calculate angles.
- Apply knowledge of the 4 rules to mental and written methods.



<u>Science</u>

As scientists, our Kapow unit is 'Forces and space: Unbalanced forces.'

Through this, we will:

- Describe gravity and its effects.
- Describe the relationship between mass and gravity.
- Describe air resistance and its effects.
- Describe friction and its effects.
- Describe water resistance and its effects.
- Analyse predictions, data and anomalies to write a conclusion.
- Plan a fair test
- Calculate the mean average from repeat data.

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Enhanced Opportunities

To strive beyond the curriculum, we provide children with additional learning opportunities to widen their knowledge and broaden their experiences.

This half term we will:

- Passport Around The World
- Engage in Newsround weekly and discuss local, national and global news in our society.
- Visit IWM Duxford to learn about the Battle of Britain in our local area
- Visit the Wellcome Genome Campus to learn about science and DNA



PE

As sportsman, we will focus our learning on 'Outdoor adventurous activities.

Through this we will:

- Working as a team and individually to solve problems.
- use a range of different methods to communicate effectively;
- demonstrate agility and endurance in a range of situations;



Design Technology

As designers, our Kapow unit is 'Digital world: Monitoring devices.'

<u>Through this, we will:</u>

- Carry out research to develop design criteria.
- Write a program to monitor the ambient temperature including an alert to the users.
- Generate creative and unique micro: bit case, stand and/or housing ideas.
- Learn about and practise 3D CAD skills.



6

Homework

To consolidate our learning and to support children in knowing more and remembering more, we will have the following home learning <u>each week</u>:

- 45 mins a week Maths Whizz
- 15 mins a week TT Rocks Stars
- Read with an adult 5x week
- Weekly spellings tested on Monday.
- Regular learning of times tables TT Rockstars
- The children will be encouraged to continue reading for pleasure at home.

<u>Music</u>

As musicians, our Kapow unit is 'Looping and remixing.'

Through this, we will:

- Be able to play a simple looped rhythm from notation.
- Represent a piece of music as a graphic score.
- Create a piece of music using prewritten loops.
- Play a melody line accurately and fluently.
- Select a section of a tune and perform it as a loop.
- Combine loops to create a remix

Computing

As learners of computing, our Kapow unit is 'Programming 1: Music'

Through this, we will:

- Tinker with Scratch music elements.
- Create a program that plays themed music.
- Plan a soundtrack program.
- Program a soundtrack.
- Program music for a specific purpose.





As artists, our Kapow unit is 'Formal elements: Architecture.'

Through this, we will:

- Draw by interpreting forms from direct observation.
- Compose a print from a larger observational drawing.
- Transform the look of a building in the style of a famous artist.
- Design a building in an architectural style.
- Design a monument.

<u>PSHE</u>

As citizens of the community, our Kapow unit is 'Economic well-being.'



Through this, we will:

- Understand what a loan is.
- Understand income and expenditure and how to track money.
- Understand some risks associated with money.
- Understand how to put together a weekly budget.
- Understand how stereotypes can exists in the work

Religious Education



As learners of religious education, our Plan Bee unit is 'Stories of Christianity'.

Through this, we will:

- Explore the themes of the Bible and identify familiar stories.
- Explore the story of Ruth and Naomi.
- Explore the story of Daniel and relate this to religious persecution today.
- Explore the parables of Jesus.
- Find out about Christian baptism through the story of John the Baptist.
- Find out about Paul and the early church.