<u>**P.E**</u>

Hockey Gymnastics

Computing: Spreadsheets

- To use formulae within a spreadsheet to convert measurements of length and distance.
- To use the count tool to answer hypotheses about common letters in use.
- To use a spreadsheet to model a real-life problem
- To use formulae to calculate area and perimeter of shapes.
- To learn to create formulae that use text variables. Calculate how many days in x amount of years.
- To use a spreadsheet to help plan a school cake sale.

Science - Material world

- To identify the properties of a range of materials and explain their uses.
- To plan comparative or fair tests and then take accurate measurements and make accurate observations.
- To explore making and separating mixtures.
- To use relevant scientific language to explain their ideas.
- To classify changes as reversible or irreversible.
- To report and present findings from enquiries.

Year 5

Spring 1 - 2025

<u>PSHE</u>: Keeping Myself Safe

To be able to look and discuss different dilemmas to keep ourselves safe.

DT: Serving a salad

To know that foods are divided into different food groups. That salads can form part of a healthy diet

- To investigate different ingredients for salads
- To learn about importance of food hygiene in preparation and storage.
- To use tools effectively and safely

English:

The Lost Thing

Outcomes: Diary entries, formal letters, adverts, character and setting descriptions, non-chronological reports

Main outcome: Own version fantasy narrative

The Island

Outcomes: Welcome guide, description, letter of advice, analysis, comparison, diary entry in role, imagined conversation

Main outcome: Narrative sequel from a different character's perspective

RE – Beliefs and moral value (Sikhism)

History -Would The Vikings do anything for money?

- To develop a chronologically secure knowledge and understanding of British history.
- To understand how our knowledge of the past is constructed from a range of sources.
- To establish clear narratives within and across the periods
- To develop the appropriate use of historical terms.
- To address historically valid questions about cause and significance.
- To construct informed responses that involve the thoughtful selection and organisation of relevant historical information.
- To note contrasts and connections over time.

Maths:

Fractions and decimals

- To identify, name and write equivalent fractions of tenths and hundredths
- To compare and order fractions
- To read and write fractions as decimal numbers
- To recognize and use thousandths and relate them to tenths, hundredths and decimal equivalents
- To compare and order decimals and fractions
- To recognize mixed numbers and improper fractions
- To solve problems involving fractions and division

Angles

- To classify, compare and order acute, obtuse and reflex angles
- To use a protractor to measure acute and obtuse angles

<u>Music</u> How Does Music Improve Our

World?

French

That's Tasty

- To answer questions about drink choices.
- To interpret a chart in French.
- To write sentences to express my choices.