

Maths

- Decimals up to 2 decimal places
- Equivalent fractions and decimals
- Thousandths as fractions and decimal
- Order and compare decimals
- Round to the nearest whole number
- Round to 1 decimal place
- Understand percentages
- Perimeter of rectangles
- Perimeter of rectilinear shapes
- Perimeter of polygons
- Area of rectangles
- Area of compound shapes
- Estimate area

English

Books – The Explorer

Reading

- Children will explore and describe the characters in the story
- Understand how the decisions made by the character impact the plot
- Children will use their Guided Reading text to create a narrative

Grammar Focus

- Consolidation of basic punctuation
- Inverted commas
- Colons

PE

Indoor: Dance

Outdoor: Netball

- To be able to perform a range of passes
- To be able to throw and catch a ball under pressure
- To be able to know where to move, stand and pivot on the court, knowing the role of each position
- To be able to react to marking and defending in order to score
- To be able to play a netball game and keep score

French – The Tea Room

- To start the unit and introduce eleven masculine nouns with the indefinite article for food and drink in a French salon de thé
- To develop vocabulary by introducing nine feminine nouns with the indefinite article for food and drink
- To revise food and drink vocabulary and learn how to order in a salon de thé
- To consolidate vocabulary and learn how to ask for the bill and say thank you and goodbye
- To understand French currency and calculate a bill in a salon de thé

Geography – Rivers

- To understand and explain the water cycle
- To find out about rivers and how they erode, transport and deposit materials.
- To find out why rivers are important.
- To find out about the causes of river pollution and the effect it has on the environment.
- To investigate a river in detail, including the effects on the



Year 5- Spring 2
This term, our Topic is
Rivers



Science – Physics – Forces

Key Knowledge:

- To explore separating techniques
- To investigate separating a mixture
- To explore gravity
- To explore levers and pulleys
- To explore frictions

Computing – Database

- To use a form to record information
- To compare paper and computer-based databases
- To outline how you can answer questions by grouping and sorting data
- To explain that tools can be used to select specific data
- To explain that computer programs can be used to compare data visually

Music:

Charanga – Decoding Sound and Notation

- To Listen to “Heal The Earth”, exploring pulse, tempo, and overall mood.
- To Revisit the chorus and learn Verse 1, noting small pauses at the beginning of lines.
- To Learn the second verse of “Heal The Earth” and practise both main and second
- To Combine learned vocal and instrumental parts, including drones and secondary
- To Rehearse the complete song with selected instrumental parts, focusing on timing,

RE – Sikhism

- Theist, atheist and agnostic definition and their views, ideas and arguments.
- Christians’ beliefs in God
- How Christians interpret texts differently
- Hindu beliefs in Brahman
- Key vocabulary to explain the idea of Tawhid
- Muslim use of 99 names of Allah in Islamic understanding of God
- Similarities/differences in beliefs about God in different religions

Design and Technology – Watercolours

- To research a famous artist and their artwork to build ideas for a piece of artwork
- To plan a painting based on an artist's style.
- To create an artist-inspired painting.
- To evaluate my artwork.

PSHE: Enterprise



- To be able to understand why people save money
- To be able to identify ways to help out at home
- To be able to budget for items I would like to buy