

## ENGLISH Stories with familiar settings and Poetry (description and rhyme)

In English lessons, we will start by exploring the text of Angel boy by local author, Anne Curtis. We will write our own narrative, using the text as a basis. After this, we will investigate poetry, specifically that of rhyme.

**We will be learning to:**

Year 4	Year 5
Begin to draw inferences such as character's thoughts, feelings and motives.	Begin to show empathy and understanding with character's motives and behaviours.
Identify and use fronted adverbials.	Use a range of connectives to improve flow of writing.
Use noun phrases expanded by modifying adjectives, nouns and prepositional phrases.	Use relative clauses, both with and without relative pronouns.

## SCIENCE Forces

This half term in Science, we will be investigating forces and its effect on our lives, with examples such as gravity and air resistance.

**We will be learning to:**

- Explain the effects of air resistance, water resistance and friction.
- Investigate how mechanisms allow a small force to have a greater effect.

## MUSIC Reading music & Christmas performance

Our focus for this half term will be reading music to perform and rehearsing for our Christmas production.

**We will be learning to:**

- Play and perform in solo and ensemble contexts, using voices and playing musical instruments with accuracy.

## Deer Class - Autumn 2 One World, Many Faiths



## MATHS Measures, Geometry, Ratio and Proportion

In our second half term, we will revisit and extend our knowledge of using measure, decimal numbers, shape and space.

**We will be learning to:**

Year 4	Year 5
Calculate perimeter and area of rectangular shapes.	Begin to estimate and measure volume and capacity.
Recognise decimal and % equivalents to $\frac{1}{2}$ , $\frac{1}{4}$ and $\frac{1}{5}$	Convert between different units of metric measure.
Tell the time on a digital and analogue clock to the nearest minute.	Add, subtract, multiply and compare fractions and start to compare these to their decimal and % equivalents.

## PE Swimming and Gymnastics

During Autumn 2, we will be swimming and developing gymnastic skills. **Swimming kits will be required on Wednesday. Indoor PE kits will be required on Friday.**

## MFL Scene de plage

In French we will continue to explore the seaside.

**We will be learning to:**

- Read and write stories in French.

## TOPIC Wonders of the World (History/Geography/DT and Art)

Within our Topic lessons, we will explore the history of religions, where they came from and how they spread. We will also design and make items of worship from different faiths as well as creating our own simple stitching designs.

**We will be learning to:**

- Give reasons why some events and people are seen as significant.
- Describe and begin to make links between main events, situations and changes within and across different periods and societies.
- Use maps, atlases, globes and digital mapping to locate countries and describe the features we are studying.
- Gather information about the needs and wants of particular individuals and groups when designing and making products.

## COMPUTING Hardware Investigator

Our focus for this half term will be to explore what hardware is and what different systems are capable of doing.

**We will be learning to:**

- Understand that a range of digital devices can be considered a computer.
- Use a range of input and output devices.
- Understand the difference between hardware and application

## RE How and why do Sikhs celebrate

### Baisakhi?/Christmas around the world

As well as religion being this half term's focus, we will also look at the celebrations of Baisakhi and Christmas.

**We will be learning to:**

- Explore important religious celebrations.
- Compare and contrast different religious events.

## PSHCE Relationships

For our second half term, we will explore the different relationships we have in our lives.

**We will be learning to:**

- Know how people feel if they lose something or someone they love.
- I can make important people in my life feel valued.