

ENGLISH Explanations and Traditional Tales/Legends

In English lessons, we will start by exploring the form and audience of explanation texts and then will write our own about wonders of the world. Next, we will look at traditional tales and legends from where these wonders are based.

We will be learning to:

Year 4	Year 5
Summarise main points of stories in fiction.	Infer meaning of unfamiliar words from context.
Proof read for spelling, grammar and punctuation errors then self-corrects.	Demonstrate a growing awareness of audience and purpose within independent writing.
Identify and use a range of conjunctions within own independent writing.	Select words for effect to support purpose and engage readers' interest.

SCIENCE Sound all around

This half term in Science, we will be exploring how sound is heard and how the pitch and vibration making sounds can be changed when planning and exploring musical instruments.

We will be learning to:

- Design an instrument to create a certain pitch.
- Find how mediums effect vibrations which create sound.
- Explore pitch of a sound & the features of the object.

MUSIC The musical staff

Our focus for this half term will be reading and creating our own music using musical notation on a musical staff.

We will be learning to:

- Play and perform in solo and ensemble contexts.
- Use musical instruments with increasing accuracy.

Deer Class - Autumn 1 Wonders of the World



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

Within our Topic lessons, we will journey around the planet to explore and investigate the many ancient and modern wonders of our World.

We will be learning to:

- Create a travel brochure for a wonder of the world.
- Describe some of the similarities and differences between different periods.
- Identify the position and significance geographical features.
- Accurately measure to nearest mm, mark out, cut and shape materials and components.
- Create palettes to match images.

COMPUTING Lighting the path

Our focus for this half term will be to create, run and change programs by following precise instructions.

We will be learning to:

- Use logical reasoning to predict the behaviour of programs.
- Find and correct simple semantic errors, for example debugging.
- Use arithmetic operators.

RE How and why do Sikhs worship?

This half term, we will be examining the Gurdwara and how this is the focal point for worship in Sikhism.

We will be learning to:

- Explore the features of a Gurdwara.
- Investigate how worship in Sikhism is similar and different to other religions.

MATHS The number system, basic operations, fractions, decimals and percentages

During our first half term, we will revisit and extend our knowledge of number and the operations of +, -, x and ÷.

We will be learning to:

Year 4	Year 5
Rounds any number to the nearest 10, 100, 1000	Identify factors, finding all factor pairs of a number
Begin to multiply 2 digit numbers by a 1 digit number	Begin to identify, name and write equivalent fractions
Begin to solve problems involving fractions to calculate quantities.	Count forwards or backwards in steps of powers of 10 for any given number up to 10 000

PE Swimming and Tennis

This half term, we will be swimming and playing tennis.

- **Swimming kits will be required on Wednesday.**
- **Outdoor and indoor PE kits will be required on Friday.**

MFL Scene de plage

In French we will be exploring the beach and seaside.

We will be learning to:

- Explore vocabulary relating to holiday.

PSHCE New beginnings

For our first half term, we will be discussing how new situations can create strong positive and negative feelings.

We will be learning to:

- Manage my feelings & find a way to calm down when necessary.
- Explore different ways to solve a problem.