LOWER PREP - AUTUMN TERM 2026

MATHS:

- Place value, ordering, reading and writing numbers to 1 000 000
- Estimating and rounding – knowing when to round up or down
- Calculating using mental strategies
- Using the four operations to solve word problems.
- Fractions, decimals and percentages
- Identifying and measuring angles
- Units of measurement for length
- 12 and 24 hour clock
- Investigations

ENGLISH:

- Poetry
- Fiction – Friend or Foe
- Reading for Comprehension
- Character analysis
- Spellings
- Grammar
- Punctuation
- Long composition
- Story writing – structure and characterisation
- Use of voice –storytelling from a character's perspective
- Story openings

SCIENCE

AUTUMN 1

Forces

- What is a force?
- Friction
- Gravity
- Air resistance
- Water resistance

AUTUMN 2

Properties and change of materials

- Compare and group materials based on their properties
- Soluble/insoluble
- Filtering, sieving and evaporating
- Reversible/irreversible changes

HISTORY:

Autumn 1 - Ancient Greece

- Who were the Ancient Greeks
- Democracy
- The Olympics
- Gods and Goddesses
- The Battle of Marathon

GEOGRAPHY:

Autumn 2 – Mountain ranges

- Locating world mountains
- Key features of mountains
- Dangers of Mountains
- Mountain formation

ART / DT

- Quilling
- Sketching techniques
- Observational drawing skills
- Composition
- Photo frame – designing and making

COMPUTING:

- Coding- solving puzzles using nested loops, conditionals and functions
- Blogging- creating a class blog

MUSIC:

Communicating through music:

- Explore emotion in music and using it as a way of communicating information
- Develop understanding of rhythmic syncopation
- Practice solfa to identify notes of the scale and apply this to singing a variety of songs
- Improvise and compose simple songs using tuned and untuned percussion

SPANISH:

An introduction to the Spanish language and the Hispanic world through listening comprehensions/songs, reading short texts, practising short dialogues and writing short sentences and paragraphs.
Our general topic is 'Mi vida' (My life) which includes the following sub-topics: greetings, introductions, numbers and people's descriptions.

RE: **Christianity**

- Festivals
- Place of Worship
- Sacred text
- Leaders

DRAMA:

- Build confidence
- Project the voice
- Use tension to convey meaning

PE

- **Swimming**: techniques of 3 strokes
- **Games:** Football and Netball
- **Cross country**: to improve endurance
- **P.E:** Fitness work to learn about health related exercise.

PSHE:

Autumn 1: SOCIAL 'Being Strong'

- Difference between confidential and secret
- Facing new challenges positively and know how to set personal goals
- Understanding rights and responsibilities as a citizen of a country
- Empathising with people in our country whose lives are different to my own
- Understanding that actions affect me and others

Autumn 2: Celebrating Difference

- Accept that everyone is different
- Attitudes towards people from different races, cultures and ethnicities
- Managing my feelings in bullying situations
- Appreciate the value of happiness regardless of material wealth
- Respect my own and other people's cultures