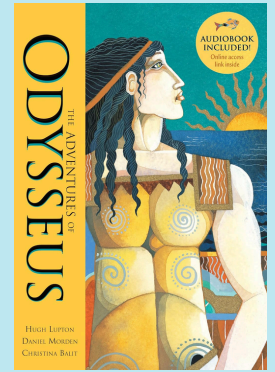


## English

### Continuing to develop writing:

- Developing character descriptions
- Using adjectives and adverbs to describe
- Looking at explanation text
- Using apostrophes for possession
- Use main clause, sub-clause, compound and simple sentences
- Writing genre: Traditional tale voice and explanation text



## Science

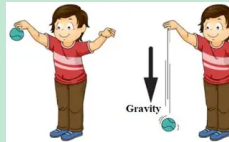
### Earth and Space

- Beliefs about the shape of the Earth
- Rotation of the Earth
- Models of the Solar System



### Forces

- Gravity
- Mass and Weight
- Air and water resistance
- Friction and Mechanisms



## Art

### Colour in Landscapes, Light, lines and shadows

- To mix tints, tones and shades to create landscapes
- Continuous line drawing
- Shading, pen and ink



## Computing

### Internet Safety

- Responsibilities and Support when online.
- Protecting
- Citing Sources and Reliability.

### Programming - Animations

- Using Scratch to create an animation



## Religious Education

### Sikhi

- How far would a Sikh go for his/her religion?
- Sikh beliefs and worship.



### Christians and Christmas

- To be able to create a recount of the Christmas story.

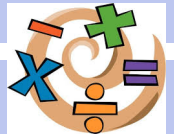
## Mathematics

### Place Value

- Read and write numbers to 1 million
- Rounding numbers within 1 million
- Subtracting whole days with more than four digits

### Addition and Subtraction

- Adding whole numbers
- Adding whole numbers including decimals
- Multi step addition and subtraction problems
- Mental additions



### Multiplication

- Multiples of numbers
- Common multiples
- Factors and common factors
- Prime numbers and composite numbers
- Square numbers and up to 100
- Cube numbers

### Fractions

- Find fractions equivalent to a unit fraction
- Find fractions equivalent to non-unit fractions
- Recognise equivalent fractions
- Convert improper fractions to mixed numbers
- Convert mixed numbers to improper fractions
- Compare fractions less than 1
- Order fractions less than 1

## Design Technology

### Architecture

- To look at changes in architecture over time
- Greek architecture (columns)
- Support, stiffness and stability

## Relationships

- PANTS rule
- Understanding democracy
- Understand how having a voice benefits the school community.
- Celebrating Difference
- How conflict occurs.
- Racism, rumors and name calling

## Changes

- Life cycles animal and human
- Changes in me
- Changes since being a baby
- Differences in female and male bodies
- Linking growing and learning
- Coping with change
- Transition

## History

### Groundbreaking Greeks

- Significant periods in Greek history
- Minoan civilisation
- Classical period
- Dark Age and Archaic Period
- City states
- Family life and Social class
- Significant people



## Music

### What shall we do with the drunken sailor?

- Compose body percussion patterns to accompany a sea shanty. Write these out using rhythm grids.
- Sing a sea shanty expressively, with accurate pitch and a strong beat. • Play bass notes, chords, or rhythms to accompany singing.
- Sing in unison while playing an instrumental beat (untuned).

### Introduction to songwriting

- Improvise and compose, 'doodling' with sound, playing around with pitch and rhythm to create a strong hook.
- Create fragments of songs that can develop into fully fledged songs.
- Understand techniques for creating a song and develop a greater understanding of the songwriting process.

## PE

### Hit, Catch, Run

- Send and receive a variety of objects with different body parts
- work with others to control objects in space



### Run, Jump, Throw

- Start and stop moving at speed
- Use arms when running at different speeds
- Take off on two feet to jump at distance
- Use agile movements in different activities
- Run in a straight line at different speeds

### Outdoor adventurous activities

- Follow simple instructions
- Recognise, remember and match some symbols
- Take part in competitive races working with a partner

### Year 5 and Whole school Events

- Meeting to discuss residential- 18<sup>th</sup> September
- Residential 24<sup>th</sup>-26<sup>th</sup> September
- 15<sup>th</sup>-19<sup>th</sup> September NSPCC Speak out and Stay Safe Week
- 22<sup>nd</sup>-26<sup>th</sup> September: European Day of Languages