

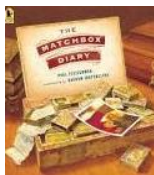
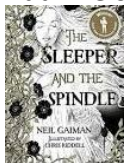


# Ash Class

Spring Term 2023

As **readers**, our children will use the following texts to support and enhance their learning:

The Lost Thing by Shaun Tan  
The Selfish Giant by Oscar Wilde  
The Sleeper and the Spindle by Neil Gaiman and Chris Riddell  
The Matchbox Diary by Paul Fleischman



Our children will use the texts and the links to the curriculum to develop **their skills as writers** of:

**narrative texts** – to create their own version fantasy narratives and their own version narratives about kindness and reworking a fairytale.

**Non-Fiction**-biography.

**Grammar and punctuation** - extending the range of sentences, using a range of punctuation and conjunctions.

**RE:** What does it mean to be Hindu in Britain today?  
Why do Christians call the day Jesus died 'Good Friday'?

## Maths:

### Number: Multiplication and Division

Children develop their mental multiplication by exploring different ways to calculate, use a variety of methods to multiply and divide including dividing with remainders (Y5).

### Number: Fractions

Children learn to recognize fractions, equivalent fractions, improper fractions and mixed number fractions, adding and subtracting fractions, fractions of an amount, comparing and ordering fractions (Y5) and multiplying fractions (Y5).

### Number: Decimals (including Y5 Percentages)

Children learn about decimals up to 2 decimal places, multiply and divide by powers of 10, adding and subtracting decimals, tenths (Y4), percentages (Y5), Thousandths (Y5).

## Art and Design:

We will be focusing on art and religion, the artist El Greco and the key skills of collage.

Design Technology:

We will be learning about Lego Wedo.

## History:

**Roman Empire**-We will focus on the key events, investigate some famous Roman buildings and explain what happened in Pompeii.

## Science:

**Sound:** We will learn about how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness. We will look at how sounds are made, carrying out demonstrations of vibrations, and completing a sound survey of the school, as well as work in groups to create a human model of the way particles pass sound vibrations on, and write and star in their own documentary explaining how sound travels.

**Forces:** We will learn about types of forces such as gravity, friction, water resistance and air resistance. The use of mechanisms such as levers, gears and pulleys. We will identify forces and find out about Isaac Newton and his discoveries about gravity.

PSHE: Managing risk,  
Online safety,  
Drugs, Decisions making skills,  
Rights and Responsibility.

## Geography:

**International trade:** We will learn about food, tourism and natural resources and how that works on an international trade level.

PE and Sport  
Swimming –  
Tuesday.  
Athletics and  
orienteering -  
Thursday

## Computing:

### Selection in physical computing-

Exploring conditions and selection using a programmable microcontroller.

**Flat-file databases** Using a database to order data and create charts to answer questions

## Music:

**Madina tun Nabi** -We will learn to sing the song 'Madina tun Nabi', develop an accompaniment with a drone, chords and improvisation, and play together with a backing track.

**Building a groove** - We will compose and perform drum patterns through learning the song 'Building a groove'.

Languages: places around town, tell the time to quarter past, learn about La Poste, pronunciation of the names of some world cities, learn the number 40, learn about the difference between Paris and Tokyo,