

As Mathematicians, we will be learning to calculate with fractions:

- to convert mixed numbers to improper fractions and vice versa
- to add and subtract proper fraction, improper fractions and mixed numbers
- to multiply unit fractions by a whole number
- to multiply non-unit fractions by a whole number
- to multiply mixed numbers by a whole number
- to solve problems

We will be revising and practising our arithmetic skills and prior learning:

- multiply and divide numbers mentally
- compare and order fractions
- percentage and decimal equivalents



**Year 5
Term 5
2202/2023**



As Artists and Designers, we will be...

- exploring and experimenting with different printing techniques (block print, lino print, monoprint)
- preparing for our final printing outcome (relief print with colour layers - cityscapes)

As Design & Technologists, we will be...

designing and making our cam mechanical toy.

In PE, we are learning...

- rounders
- swimming
- Real Gym

In RE, we will be...

looking at Hinduism:

Do beliefs in Karma, Samsara and Moksha help Hindus lead good lives?



Using our computing skills, we will be looking at...

- Digital Literacy
- different online communication tools for different purposes
- copyright
- appropriate online or offline tool to create and share ideas
- online safety

As Writers, we will be...

- writing a tragedy narrative based on The Highwayman by Alfred Noyes
- writing a persuasive advert for our non-fiction unit
- practising further our joined handwriting
- reading our new class novel, Holes by Louis Sachar
- revising expanding our knowledge of spelling rules with more Year 5/6 words

As Scientists, we will be continuing our Forces unit:

- Air resistance
- Water resistance
- Plan and carry out an investigation
- Gravity
- Pulleys, levers and gears

As Geographers, we will be...

- studying our local area, Swindon
- using field work to observe, measure and record the human and physical features (Swindon)
- using maps, atlases, digital maps to locate and describe human geography including trade links, settlements and land use

As Musicians, we will be

- learning how to play a brass instrument (trumpet and trombone)
- completing our next Charanga Unit: Fresh Prince of Bel-Air
- learning new songs in singing assemblies within the year group preparing for Earth Day

As French speakers, we will be...

completing the next Language Angels Unit: Les Jeux - Olympiques