



Year 1
Term 2
Topic Web





English



In English this term, our focus text is 'Katie in London' by Jams Mayhew. We will be writing a non-chronological report based on this book.

Key Skills:

- Joining words using 'and'
- Punctuate sentences using capital letters and full stops.
- Using capital letters for names of people
- Use plural noun suffixes -s and -es

Key SPaG Vocabulary:

- Adjective
- Noun
- Personal pronoun
- Conjunction
- Full stop
- Capital Letter
- Question mark
- Exclamation mark







Maths

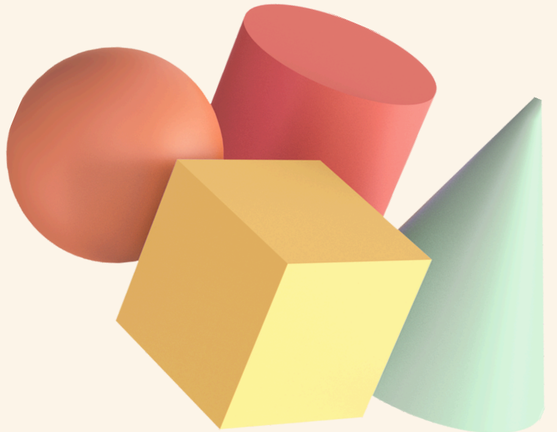
In maths this term we will be focusing on three units; 2D and 3D shapes, adding and subtracting within 10 and identifying numbers to 20.

Key Skills:

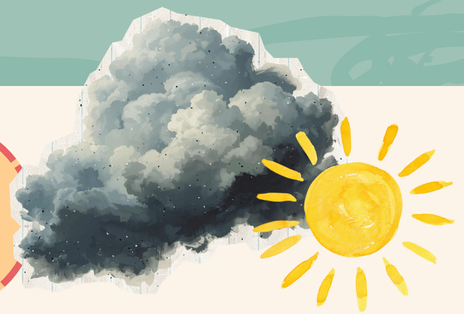
- Using a range of methods to calculate add and subtract numbers within 20 (e.g. number line, part whole models and concrete resources.
- Recognise and identify properties of 2D and 3D shapes.

Key Vocabulary:

- Addition
- Subtraction
- Difference
- Equal
- Edges
- Vertices
- Faces



Science



Our topic in Science is 'The Science of Seasons' we will be learning about the seasons, seasonal changes and typical seasonal weather and events. We will learn about measuring the weather and the role of a meteorologist, the science of day and night and recognise that the seasons have varying day lengths in the UK.

Key Skills:

- Measuring and recording results from experiments that measure seasonal changes.
- Identify key changes in weather and changes across the season.

Key Vocabulary:

- deciduous
- evergreen
- Beaufort Scale
- meteorologist
- migrate
- hibernate
- Hemisphere
- precipitation
- thermometer
- temperature



Humanities



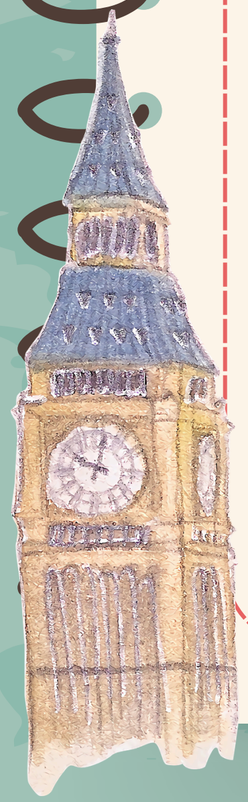
Our topic in Geography this term is 'Our Capital Quest' where we will be exploring London! We will be using map skills, investigating key features and landmarks and identifying human and physical features.

Key Skills:

- Naming London Landmarks.
- Identifying landmarks on aerial view maps.
- Identifying physical and human features within London.
- Recalling the 4 countries and capitcal cities that form the United Kingdom.

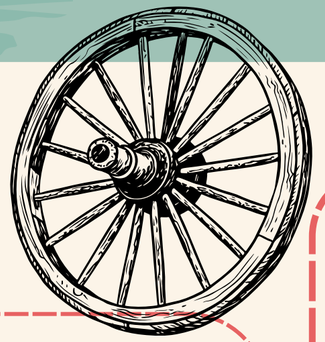
Key Vocabulary:

- landmark
- capital city
- monarchy
- monument
- physical/human
- urban
- aerial view





DT



Our project for DT this term is creating our own 'NHP tiny taxi's!'. We will be using our knowledge from geography to create a London style black cab, learning new skills on mechanics and how vehicles move.

Key Skills:

- Identify wheels, axles and chassis on a moving vehicle.
- Design a model for a client.
- Create a moving vehicle, identify potential barriers within the design and fix accordingly

Key Vocabulary:

- axle
- wheel
- chassis
- design criteria
- client
- passenger
- vehicle
- washer



Art



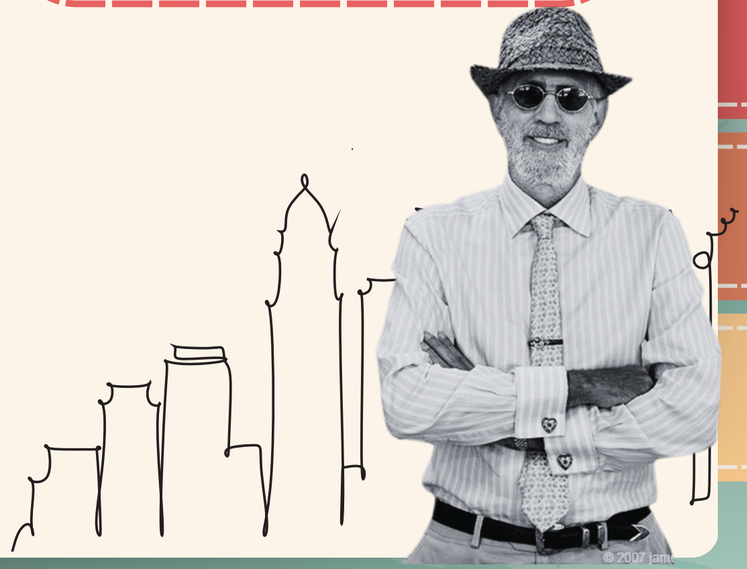
Our art topic this term is 'Build it like Rizzi' inspired by our focus artist 'James Rizzi'. We will be depiciting streets and buldings in the 3D pop art work he creates.

Key Skills:

- Identifying different types of art such as murals, thumbnail sketches and 3D sculptures.,
- Create a 3D pictures of London, including all of the London Landmarks.

Key Vocabulary:

- 3D effect
- composition
- compare
- form
- James Rizzi
- Pop art
- Sculpture
- texture
- Thumbnail Sketch
- Vincent Van Gogh



Music



This term our music topic is 'Superheroes', we will be using our bodies, instruments and voices to respond to a piece of music using a variety of speeds.

Key Skills:

- Demonstrate fast and slow beats when saying a rhyme.
- Performing a song when singing.
- Keep a steady pulse.

Key Vocabulary:

- beat
- fast
- tempo
- slow
- pulse
- rhythm
- pattern
- instrument



RE

We will be investigating the festival of 'Diwali' this term within our RE lessons. We will be looking at different traditions, stories and celebrations.

Key Skills:

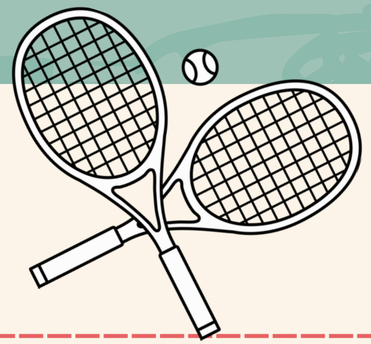
- Retell the story of Rama and Sita
- Explain the significance and meaning behind different Diwali traditions.

Key Vocabulary:

- arti
- demon
- diva lamps
- Lakshmi
- mandir
- mehndi
- murti
- puja
- rangoli



PE



In PE we will explore and develop ball skills such as throwing, catching, rolling, dribbling with both hands and feet. We will look to perform these skills with increasing accuracy and control.

Key Skills:

- Sending/catching the ball
- Tracking/Dribbling the ball
- Working within a team to develop ball skills and accuracy.

Key Vocabulary:

- catch
- control
- dribble
- ready position
- roll
- score
- space
- underarm
- target
- track



PSHE

CD

Celebrating Difference

Our second puzzle piece within PSHE is called 'Celebrating Differences', where we will learn to identify similarities and differences to those within our class. We will celebrate the importance of having a diverse community!

Key Skills:

- Explain what bullying is.
- Identify how friends are made.
- Explain why it is important and special that everyone is unique.

Key Vocabulary:

- Similarity
- Difference
- Bullying
- Deliberate
- Included
- Unfair
- Special
- Unique



Computer Science

In computer science this term our topic focuses on 'Creating Media - Digital Painting'. Where we will be using a range of technology to create art digitally.

Key Skills:

- Login to a computer independently.
- Drag, drop and click a cursor using a mouse.
- Use software tools to create art on a computer.

Key Vocabulary:

- account
- clip art
- layers
- log off
- password
- software
- mouse
- predict
- monitor



Key Information

How can I support my child at home?

- Home learning will be handed out on a Wednesday, please can this be returned to school the following Tuesday.
- Continue to listen to your child read at least 3 x a week.
- Practise the spellings provided within the home learning, this will be tested on Wednesdays.

Things to remember:

- Please can all school uniform be labelled to support us in identifying shoes and clothing.
- PE kits should be brought in at the start of each term and be within school daily.