

Why is London an important city?



# READING

We will continue to cover the discrete reading skills through a class book and topic specific texts:

- Vocabulary
- Infer
- Predict
- Explain
- Retrieve
- Summarise

Vocabulary: skim fluency  
scan clues clues stamina



# WRITING

The text types we are learning about this half term are:

- Narrative writing
- Diary entries

This term, we will be writing narrative extracts linked to our class novel - 'Kensuke's Kingdom'. We will also be writing diary entries in the form of the ship's log.

Vocabulary:

cohesion    subordinating    coordinating  
conjunctions    chronological





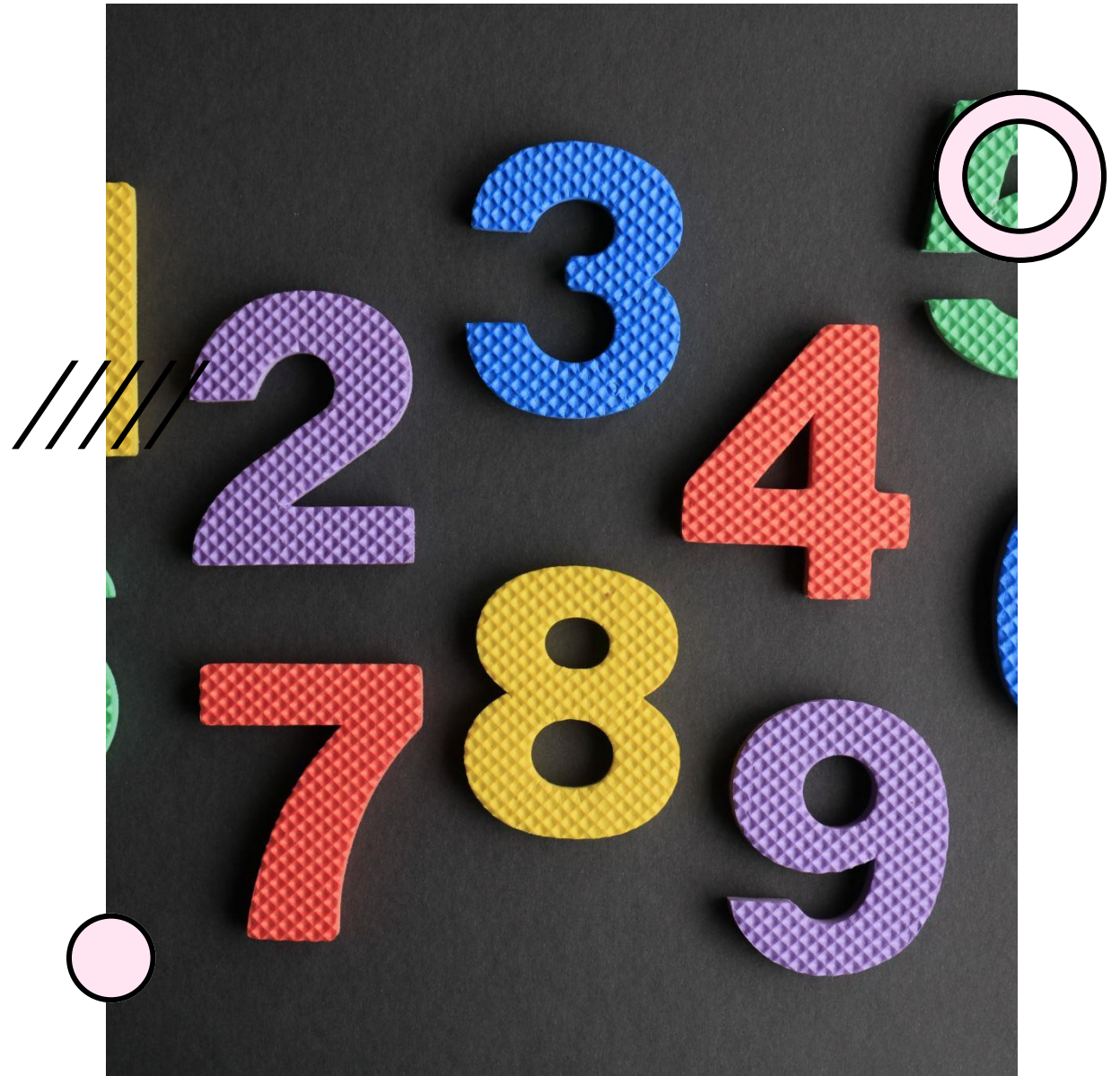
# MATHS

We will be continuing working through our maths units, focusing on fluency skills and then developing our reasoning and problem solving.

- Place value including reading and writing numbers up to 10,000,000, comparing and ordering numbers, rounding numbers and negative numbers
- Addition, subtraction, multiplication and division including common factors, common multiples, rules of divisibility, primes to 100, square and cube numbers, multiplication method, short division and long division.

## Vocabulary:

Integer   compare   negative   factors   common  
prime   composite   divisibility



# SCIENCE

We will be learning the main functions of the human circulatory system?

- describe the heart's location and function.
- summarise and compare the functions of different blood cells.
- know what a heart rate is and what factors affect it. (investigation)
- know how nutrients and water are transported around the body.
- explore scientific research about the relationship between diet, exercise, drugs and health.
- explain how to keep my heart and body healthy.



**The circulatory system is made up of the heart, blood, and blood vessels**

**A healthy diet means eating the correct amount of the different types of foods**

**The benefits of having a healthy diet include: not becoming overweight,**

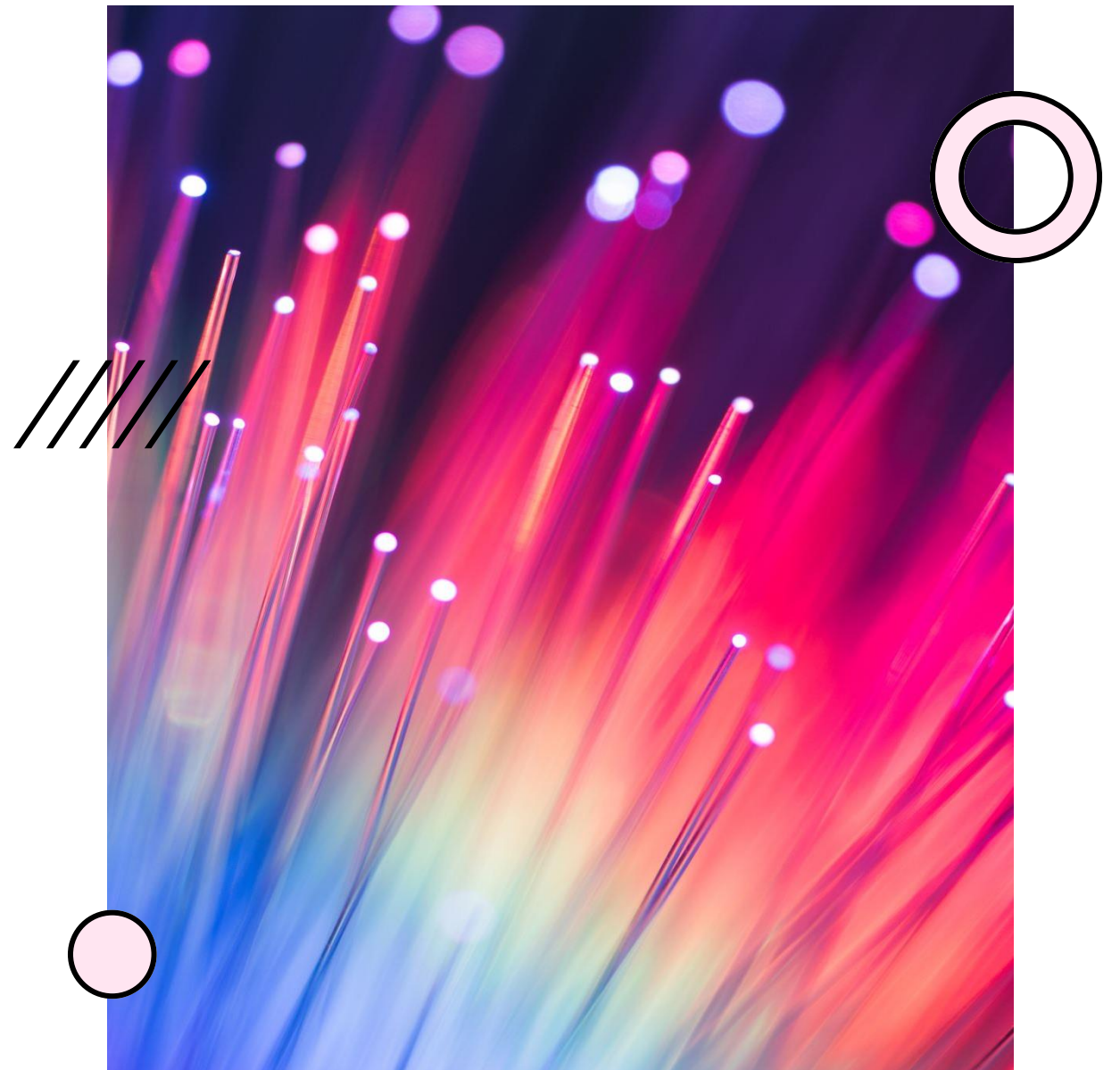
**The benefits of having a healthy diet include: being more able to fight off infections**

**The benefits of having a healthy diet include: The benefits of having a healthy diet include faster recovery from injuries**

**Nutrients and water are transported within animals, including humans, through the circulatory system**

## Vocabulary:

Aorta    arteries    atrium/atria  
blood vessels    chambers    capillaries  
carbon dioxide    circulatory system





# G E O G R A P H Y

○  
We will be learning about the geography linked to:

## Why is London an important city?

- Locate capital cities of countries of the British Isles and the UK and seas around the UK
- Compare London with European countries with high populations and large areas and the largest cities
- Locate the River Thames on a map
- Identify how rivers erode, transport and deposit materials



1. London, Birmingham and Liverpool are 3 of the most populated cities in the U.K.
2. Moscow, London and St. Petersburg are 3 of the most populated cities in Europe.
3. Truro is the only city in Cornwall.
4. Most major cities are next to or near a major river.
5. Erosion is the process that wears away the riverbed and banks. Erosion also breaks up the rocks that are carried by the river.
6. There are 4 types of transportation: traction, saltation, suspension, solution.

## Vocabulary:

city town population erosion landmark





# COMPUTING

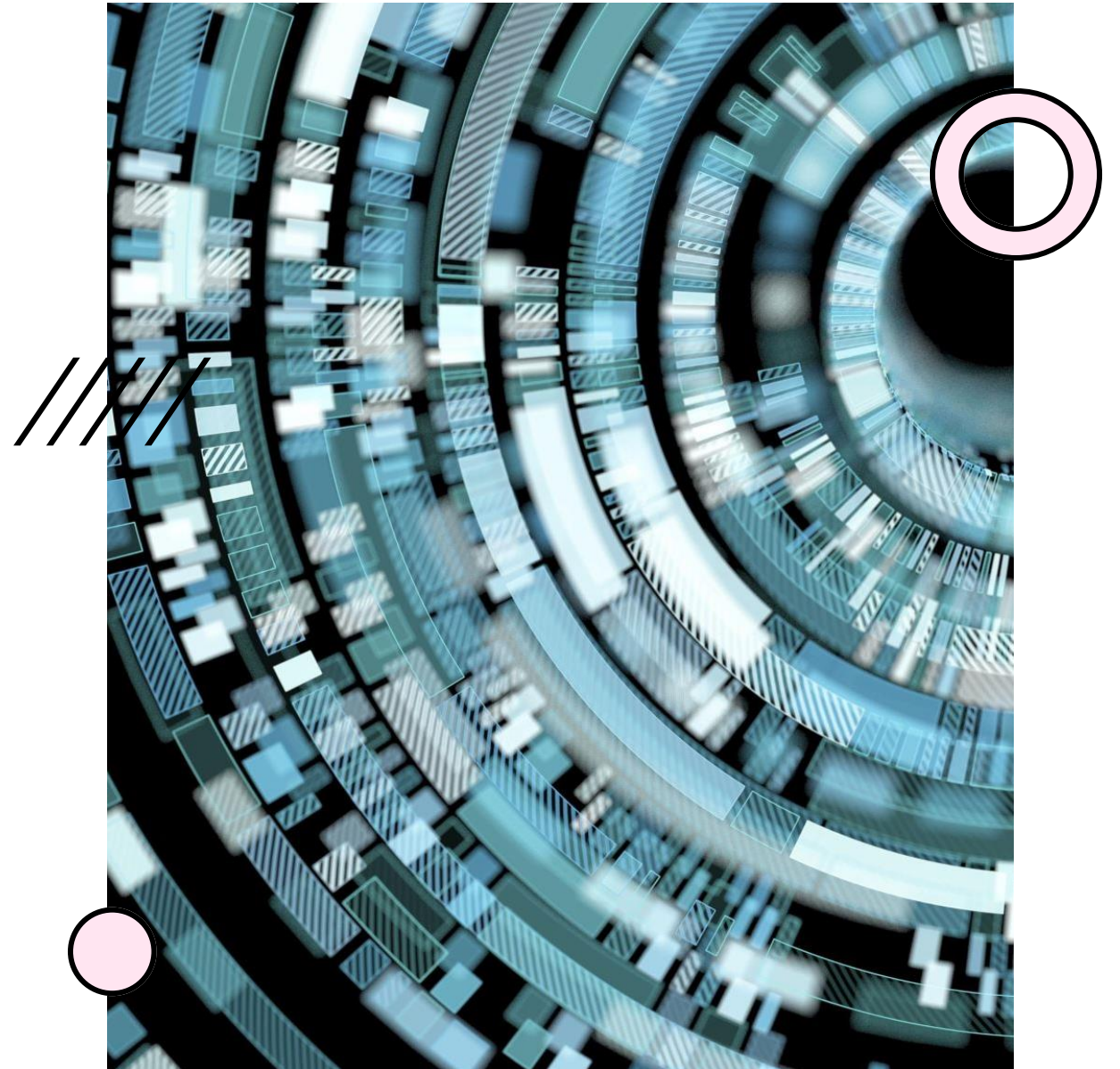
We will be learning about...

## **how to identify conditions in a program**

- Modify a condition in a program
- Create a program with different outcomes using selection
- Identify the condition and outcomes in an 'if... then... else...' statement
- Use selection in an infinite loop to check a condition

Vocabulary:

program    selection    conditional    direct  
create    outcomes    infinite





# P . S . H . E

We will be learning about Relationships

- Share ideas for ways we can care for our VIPs;
- show a calming technique and discuss how a disagreement could be handled
- explain ways to resist pressure
- identify which secrets are OK to keep and which should be shared
- identify some aspects of healthy and unhealthy relationships;
- identify different types of relationships.

Vocabulary: kindness love friendship

Disagree secrets friends respect

healthy unhealthy





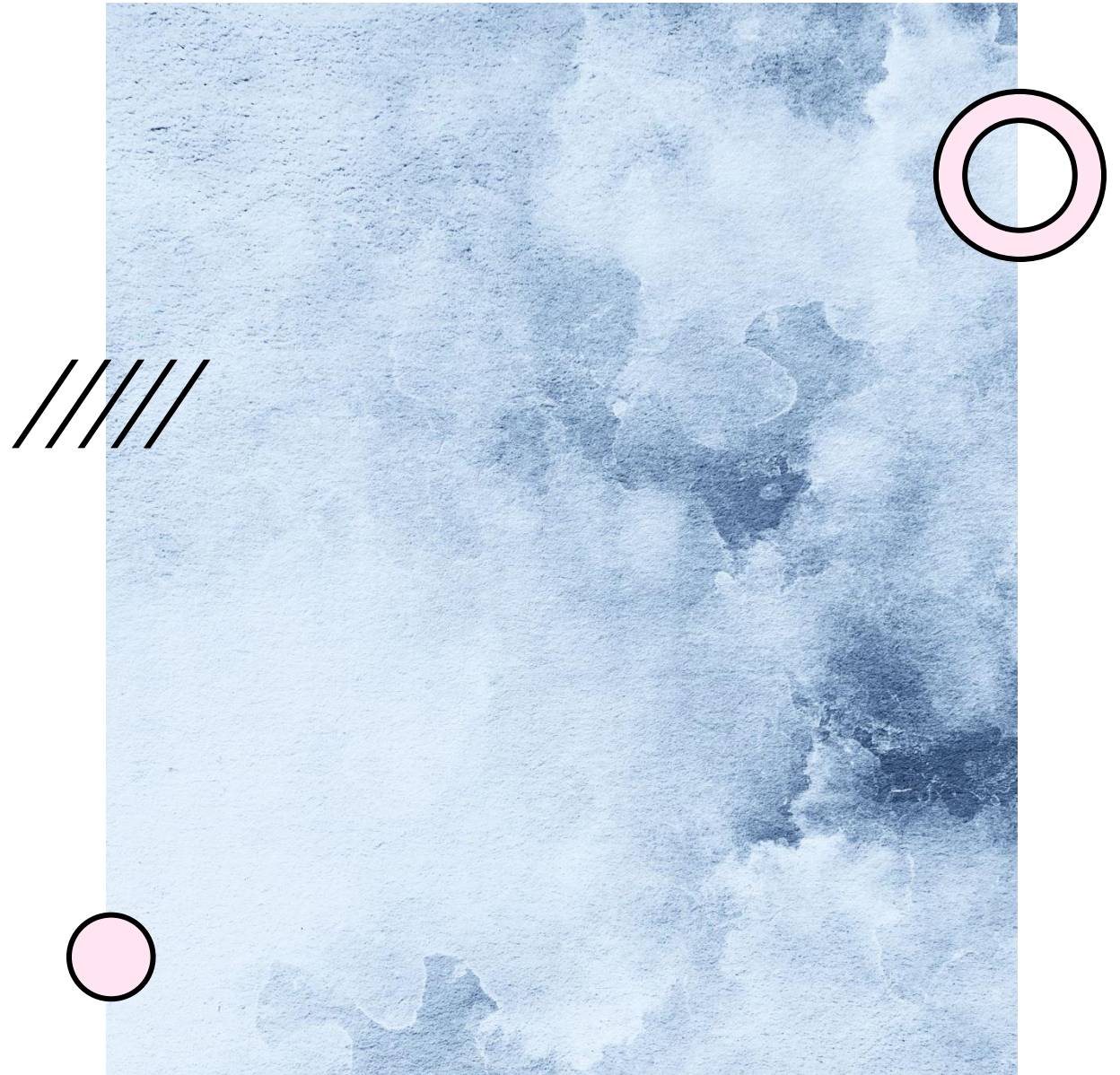
# ART OR D.T.

We will be working on digital art

- Appraise a piece of artwork and predict how it was created
- Identify common elements between artwork and use appropriate vocabulary to discuss it
- Explore a digital tool to make artwork
- Use layering to create artistic effects digitally
- Use zoom to focus on particular areas of a piece of digital artwork and add detail
- Add and modify text
- Appraise a piece of artwork against set criteria
- Collate digital images that achieve an outcome

Vocabulary:

appraise   predict   elements   digital  
modify   outcome





## R . E . Y 6

**In R.E the children will be learning about creation and science.**

- Identify what type of text some Christians say Genesis 1 is, and its purpose
- Taking account of the context, suggest what Genesis 1 might mean, and compare their ideas with ways in which Christians interpret it, showing awareness of different interpretations
- Make clear connections between Genesis 1 and Christian belief about God as Creator
- Show understanding of why many Christians find science and faith go together
- Identify key ideas arising from their study of Genesis 1 and comment on how far these are helpful or inspiring, justifying their responses
- Weigh up how far the Genesis 1 creation narrative is in conflict, or is complementary, with a scientific account, giving good reasons for their views.

Vocabulary:

Genesis belief connections





# ○ P.E.

We will be learning Hockey and Tag Rugby.

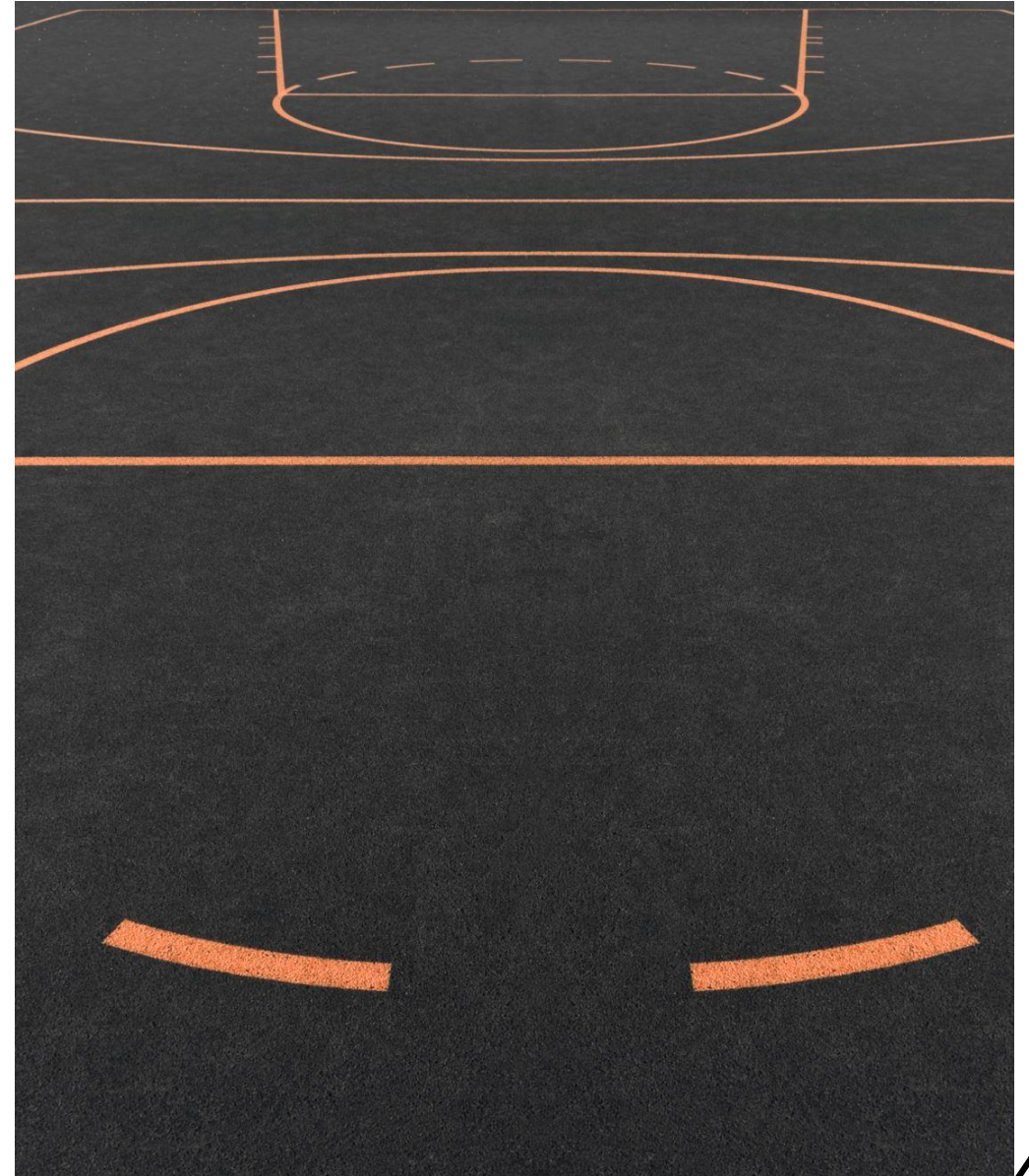
Tag Rugby:

- Coordination, Control and Cooperation
- Cooperation with Teammates to Pass and Move
- Attacking and Tagging
- Defending
- Circuit- Skills and Tactics

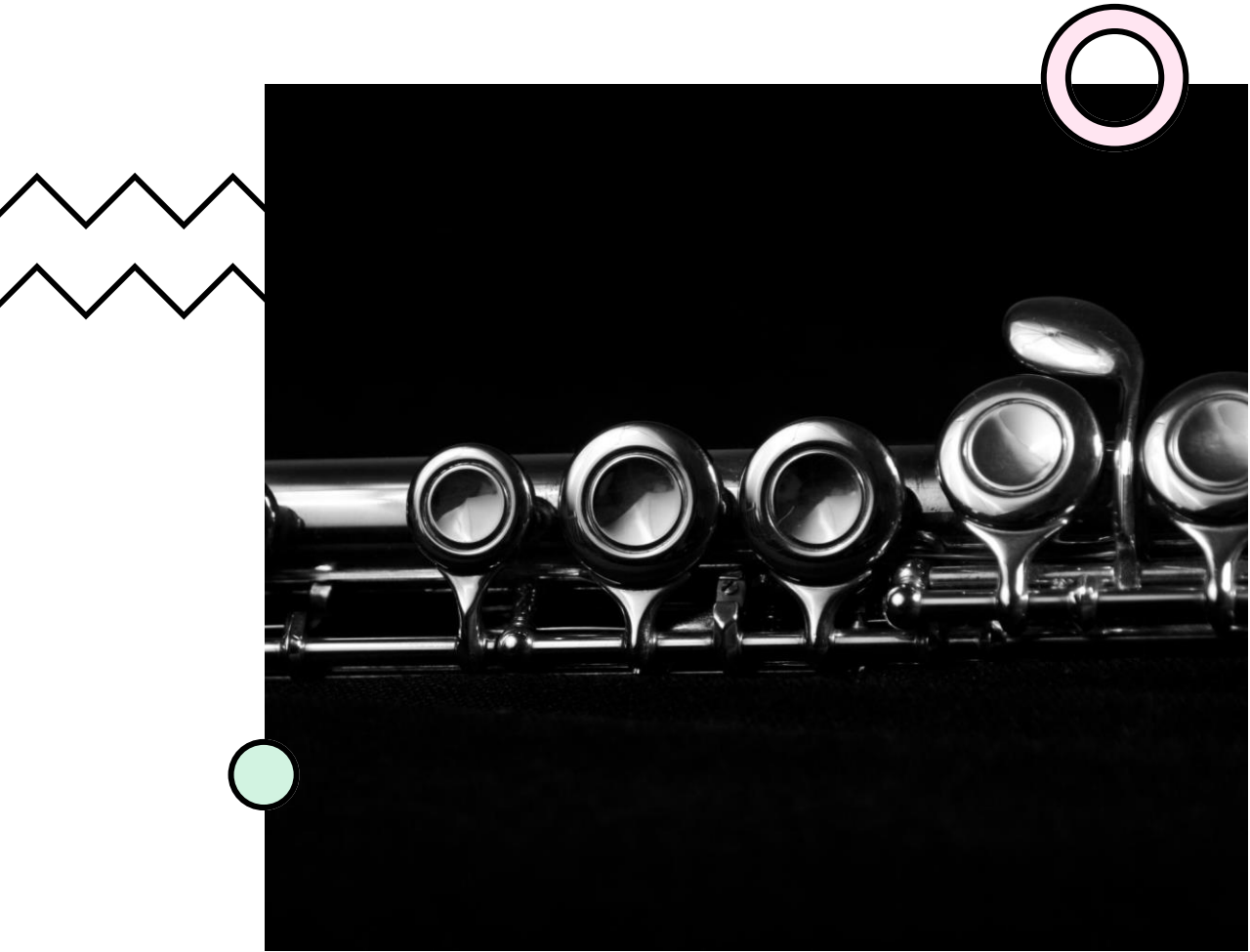
Hockey:

- play games understanding different positions and roles.
- dribble a ball at speed whilst changing direction.
- use different passes whilst on the move.
- decide the best way to defend in a game situation.
- shoot with confidence and control.
- decide the best way to attack in a game situation.

Vocabulary: Dribbling turn shoot  
control teamwork speed  
Push pass possession







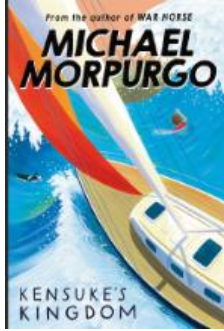
# MUSIC

Hey Mr Miller!

- Compose a syncopated melody using the notes of the C major scale.
- Sing a syncopated melody accurately and in tune.
- Sing and play a class arrangement of the song with a good sense of ensemble.
- Listen to historical recordings of big band swing and describe features of the music using music vocabulary.

## Vocabulary:

Swing music    syncopation    swing rhythm  
big band    instruments    scat singing



Whilst learning about why London is an important city, we will be comparing it with Truro and another main city in Europe.



We will be working towards a London tour guide leaflet for our class residential.



We will be looking in detail at how and why London is a multi-cultural city.



We will be listening to swing music as part of our Hey Mr Miller work and Japanese inspired music for appreciation linked to Kensuke's Kingdom.



We will be

