# Kingsley CP Curriculum Overview

# Year 5 Autumn Term 1

## Science:

In Science, we will be learning about...

Animals including human

## Key knowledge:

- To describe changes as humans develop to old age;
- To explain how a human foetus develops.
- To compare the gestation periods of different mammals.
- To recognise the physical developments of a child
- To describe the changes involved with puberty.
- To explain some of the difficulties associated with old age and how they can be treated.



# Key vocabulary:

- Growth
- Aging
- Changes,
- Human
- Description.
- Physical
- Development
- Gestation
- Puberty

<u>Art</u>

In Art we will be learning about...

Line and other sketching techniques to sketch waterfalls using graphite



## Key vocabulary:

- tone
- pattern
- texture
- line
- hatching
- scribbling
- stippling
- blending
- light
- dark

# Key knowledge:

- To work in a sustained and independent way to create a detailed drawing.
- To develop a key element of their work: line, tone, pattern, texture.
- To use different techniques for different purposes i.e. shading created via hatching within their own work.
- To develop further simple perspective in using a single focal point and horizon.

# Geography

In Geography, we will learning about our local environment.



# Key vocabulary

- Sandstone
- Delamere
- Trails
- Market
- Farming
- Urban
- Rural

# Key knowledge:

 $\cdot$  describe where the UK is located, and that it consists of England, Scotland, Wales and

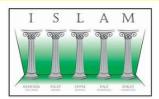
Northern Ireland

- $\cdot$  name and locate some key topographical features of the UK
- · locate where they live within the UK
- $\cdot$  describe changes that have happened in their local area
- $\cdot$  share their hopes for the future of the area

# Religious Education

In Religious Education, we will be exploring the question:

Why are the Five Pillars important to Muslims?



## Key knowledge:

- What are the Five Pillars of Islam? What is the Shahadah?
- How do Muslims prepare for Prayer?
- Why do Muslims fast? (Sawm)
- What is the pattern of prayer for Muslims? (Salat)
- How do Muslims show care for others? (Zakah)
- Why do Muslims go on Pilgrimage? (Hajj)

## Key vocabulary:

- Islam
- Shahadah
- Sawm
- Salat
- Zakah
- Hajj
- Pilgrimage

# Computing

In Computing, we will be learning about Systems and searching.



## Key knowledge:

- To describe some of the ways that search results can be influenced.
- To recognise some of the limitations of search engines
- To explain how search engines make money
- To order a list by rank
- To explain that a search engine follows rules to rank results
- To give examples of criteria used by search engines to rank results

# Key vocabulary

- Search engines
- Research
- Systems
- Ordering
- Digital

# Physical Education

In Physical Education, we will be learning about...

Gym and invasion games



## Key vocabulary

- Long ball
- Dummy
- Patience
- Creating space
- Attack
- Defend
- Pressure
- Awareness

# Key knowledge:

### Gym

- · To perform a variety of balances with a partner
- To perform a variety of balances using apparatus
- To create a 3-part sequence with a partner.
- To perform and evaluate a sequence

#### Invasion games

- To send and control a ball
- To plan a perform evasive techniques
- To develop awareness of tactics
- To develop tactics and apply in a game situation

# **MFL**

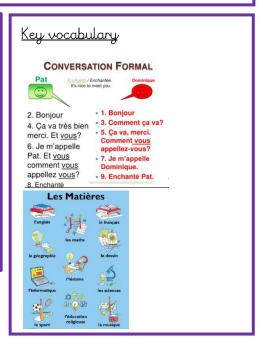
In MFL, we will be learning French words and phrases for...

My school and subjects



# Key knowledge:

- To introduce myself
- To express how I am feeling
- To use French words for school subjects
- To give my opinions about school in French



## Music



In Music, we will be learning about... Rock Anthems

# Key vocabulary

Pulse and rhythm

appraising

arrangement

composing

style

texture

# Key knowledge:

- I can confidently identify and move to the pulse.
- I can take it in turn to discuss how the song makes them feel.
- I can listen carefully and respectfully to other people's thoughts about the music.
- To appraise a piece of music
- To reflect on the composer and composition
- To pick up lyrics and sing in tune with a piece of music.

# **PSHE**

In PSHE, we will be learning about... Me and my relationships

# Key vocabulary

Friendship

Compromise

Assertiveness

Relationship

Empathy

Self-awareness

# Key knowledge:

- To express feelings and emotions and learn to manage these
- To understand traits of a good friend
- To know what is meant by friendships
- To understand the importance of compromise in friendships
- To use and understand assertive skills.