



Kingsley CP Curriculum Overview

Year 3 Autumn 1

Science:

In Science, we will be learning about animals including humans. We will explore what our bodies need to stay alive and how we can create a balanced diet. We will also be learning the names of our bones.

Key knowledge:

- To understand that we need to eat a balanced diet and what food groups consist of to build this diet.
- To know the difference between saturated and unsaturated fats.
- To be able to recognise and name bones.
- To explain how skeletal muscles work in pairs, contracting and relaxing to aid our ability to move.
- To ask questions about our skeleton and the way our bodies move.

Key vocabulary:

- Healthy
- Energy
- Nutrients
- Vertebrate
- Invertebrate
- Saturated fats
- Unsaturated fats
- Skeleton
- Muscles
- Contract
- Relax

Art

In Art we will be focusing on the skill of drawing and creating our own drawing of trees using black ink. We will be exploring the artist Vincent van Gogh and his 'Winter garden' piece.

Key vocabulary:

- Tone
- Pattern
- Hatching
- Light
- Dark
- Form
- Shape
- texture

Key knowledge:

- To improve their mastery of art and design techniques using a range of materials.
- Create textures and patterns (hatching, scribbling, stippling, and blending) with a wide range of drawing implements.
- Use a sketchbook to record media explorations and experimentations as well as planning and collecting source material for future works.

Geography:

In Geography, we will be exploring our country's coasts and comparing changes over time at Llandudno.

Key vocabulary:

- Coast
- Resort
- Tourism
- Climate change
- Settlement
- Erosion
- Beaches
- Dunes
- Marshes
- Tides

Key knowledge:

- To recognise features of a coastal town and observe how it has changed over time.
- To consider how the impact of tourism has affected the coastline itself from tourism, natural changes and climate change.
- To consider coastline hazards, how we can respond to them and how we should respond to them in the future.
- To identify, discuss and argue the advantages and disadvantages of living by the coast considering the settlement and land uses.

Religious Education

In Religious Education, we will be learning about the religious faith of Hinduism and exploring the question of 'How do Hindus view God and celebrate Diwali?'

Key knowledge:

- I can recall and name different beliefs and practices, including festivals, worship, rituals and ways of life, and find out about the meanings behind them.
- I can give thoughtful responses using different forms of expression.
- I can consider an aspect of a religion and show differences and similarities to other religions or worldviews.

Key vocabulary

- Brahman
- Aum
- Trimurti
- Brahma
- Vishnu
- Shiva
- Ramayana
- Diwali

Computing

In Computing we will be learning about digital devices. We will find out how they work, the parts that make them up and how they help us. We will be using this knowledge to find out how we are connected.

Key knowledge:

- To understand that digital devices are programmed.
- To know that digital devices work using an input-process-output system.
- To know how digital devices are made and how they can help us in day-to-day life.
- To begin to understand how messages are passed through multiple connections.

Key vocabulary

- Digital
- Device
- Connected
- Network
- Input
- Process
- Output

Physical Education

In Physical Education, we will be learning about Invasion games and Gym (body movement)

Key vocabulary

- Tension
- Stillness
- Creativity
- Unique
- Accurate
- Concentrate
- Control
- technique

Key knowledge:

- To know the difference between attack and defence.
- To control a ball from a stationary position.
- To use tension in balances and sequences
- I can explain why it is important to warm-up and cool-down.
- To develop flexibility, strength, technique, control and balance.

MFL

In MFL, we will be learning about words and phrases about 'Getting to Know you', including numbers and colours.

Key knowledge:

- I can say a greeting and a farewell
- I can say how I am feeling today
- I can say my name
- I can ask a question to find out someone's name
- I can recognise and say some numbers between 1 and 10

Key vocabulary:

- Bonjour
- Sault
- Au revoir
- A bientôt
- Ça va?
- Comme-ci comme-ca

In Music, we will be listening to, appraising and comparing a number of R & B songs based on 'Let Your Spirit Fly' by Joanna Mangona

Key vocabulary:

- Appraising
- Rhythm
- Tempo
- Dynamics
- Verse
- Interlude
- Improvise
- Timbre
- Pitch
- Texture
- Cover

Key knowledge:

- Identify the main sections of the songs (intro, verse, chorus etc.)
- Name some of the instruments they heard in the songs
- Play the melody by ear and by following the musical notation
- Identify the beat and the pulse in the song.
- Discuss the similarities and differences to their own chosen favourite style of music.