



# Kingsley CP Curriculum Overview

## Year 5 Spring 2

In Science, we will be learning about the movement of the Sun, Earth and Moon, day and night, seasons and phases of the Moon.

### Key knowledge:

- To describe the movement of the Earth, and other planets, relative to the Sun in the solar system.
- To be able to recite the names of the planets in order.

### Key vocabulary:

- gravity
- orbit
- rotation

In Design Technology, we will be exploring food preparation, cooking instructions and nutritious information in order to create own rocket pizzas and how to make a rocket and earth bookmark using a combination of fabric shapes.

apparent movement of the sun across the sky

- celestial body
- satellite

### Key vocabulary:

- Substituting
- seasonal
- active
- grown
- kneading
- caught
- diet
- balanced

### Key knowledge:

- To understand that a recipe can be adapted by adding or substituting.
- To investigate how certain food is grown.
- To understand that seasons may affect the food available.
- To understand that materials can be combined and mixed to create more useful characteristics.

### History:

In History, we will continue to discover how and why the Vikings invaded Britain and how and where they settled

Key vocabulary:

- Danegeld

Key knowledge:

Understand how and why the Vikings invaded Britain and how some

In Religious Education, we will be learning about the religious faith of Christianity. We will be exploring the question 'Which concepts do we find hard to understand in Christianity?'

Key knowledge:

- To explore examples to explain the meaning of Trinity to others.
- To describe the concepts of Saviour, Messiah and Emmanuel

Key vocabulary:

- Forgiveness
- Sin
- Incarnation

In Computing we will be learning about binary codes and how these codes are used to function a computer.

Key knowledge:

- To explain what binary code is and what it is used for.

Key vocabulary:

- Decipher: convert (a text written in code, or a coded signal) into normal language
- Binary Code: a computer language to express the digital information they process.
- Central Processing Unit (CPU):

In Physical Education, we will be learning about Basketball and Gym.

### Key vocabulary:

- Offense
- Defence

### Key knowledge:

- To use basic principles for attacking and defending - develop

In MFL, we will be learning nouns for clothes with a fancy dress theme to reflect carnival time.

...atching in isolation and in  
...mes and apply  
...strength, technique, control

### Key knowledge:

- To listen and repeat nouns for clothing
- To read descriptive sentences with nouns and colour adjectives
- Hold a conversation with my friend as if we are purchasing

### Key vocabulary:

- Une robe
- Un pull gris
- Un manteaux

In Music, we will be listening to, appraising and comparing a number of pop ballads based on 'Make you Feel my Love' written and performed by Bob Dylan in 1997.

chapeau  
re  
rche  
nc

- Jaune

### Key vocabulary:

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

### Key knowledge:

Notice and discuss the style indicators of a pop ballad (musical characteristics that give the songs their style)

Any musical dimensions featured in the songs and where they are used (texture, dynamics, tempo, rhythm and pitch)

Identify the main sections of the songs (intro, verse, chorus etc.)

Name some of the instruments they heard in the songs

Discuss the historical context of the songs and reflect on differences in style to music today

Play the melody by ear and by following the musical notation