



# Kingsley CP Curriculum Overview

## Year 3 Autumn 2

### Science:

In Science, we will be learning about nutrition and balanced diets to support a healthy lifestyle together with understanding the function of our skeleton supported by skeletal muscles.

#### Key knowledge:

- To identify that humans get the nutrition they need from what they eat
- To identify that a balanced diet is needed in order to stay healthy.
- To investigate which foods different animals eat.
- To carry out an investigation to find out what pets eat.
- To explore human and animal skeletons.
- To find out about how the skeleton supports and protects the body and to investigate how invertebrates are supported.
- To find out what muscles are and how skeletal muscles help us to move

#### Key vocabulary:

Diet, nutrition, skeleton, muscles, vertebrates, invertebrates, healthy, energy, food chain



### Art or Design & Technology

In Art or Design & Technology we will be learning about...

Moving mechanism. We will be exploring and investigating with cams and linkages and make moving Christmas toys

#### Key vocabulary: designing

- making
- materials
- equipment
- tools
- construction
- design criteria
- prototypes
- assemble
- accuracy
- cams and linkages

#### Key knowledge:

- To know how mechanical systems such as cams and linkages work
- To use learning from science to help design and make products that work.
- To use learning from mathematics to help design and make products that work
- To know that materials have both functional properties.
- To be able to review, evaluate and improve my work.

## History or Geography:

In Geography, we will continue to be learning about...

Countries and cities in UK - particularly in relation to NW England

We will be exploring Physical and human characteristic of the counties and cities and locating them on maps.

### Key vocabulary

- Counties
- River
- Cities
- Water cycle
- Mountain
- Hill
- Grid reference

### Key knowledge:

- To use maps, atlases, globes and digital/computer mapping to locate countries and some counties within the UK and describe some of their features
- To use fieldwork to observe, record and explain the human and physical features in the local area by sketching maps, drawing plans and graphs and digital technology.

## Religious Education

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

The Christmas story and what this means to the Christian faith - 'Has Christmas lost its true meaning?'

### Key knowledge:

- To analyse what Christians can learn about Jesus from nativity stories.
- To reflect on my own values and explore what I can learn from the other believers.
- I can explore belief in action and make connections with my own life and communities.
- I can give thoughtful responses using different forms of expression.
- I understand the commitment and dedication needed for different faith followers.

### Key vocabulary

- Christmas
- God
- Bible
- Prodigal son
- Worship
- Nativity

## Computing

In Computing, we will be learning about...

Get Publishing: Using well-known children's stories, we will be using PowerPoint to publish our own books using, typing skills, saving documents, inserting images and search engines.

### Key knowledge:

- To select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
- To use technology safely, respectfully and responsibly; recognize acceptable/ unacceptable behaviour; identify a range of ways to report concerns about content and contact.

### Key vocabulary

PowerPoint  
File/ folder  
Image  
Inset  
Search engine  
Background  
Font  
Server

## Physical Education

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

Athletics: sprinting, jumping and hopping

Dance: Building, evaluating and refining a routine.

### Key vocabulary

Sprint  
Balance  
Control  
Agility  
Commitment  
Perseverance  
Communicate  
Resilience  
Combination  
Transition  
Evaluate  
Refine

### Key knowledge:

#### Athletics

- To jump and hop with control
- To develop flexibility, strength, technique, control and balance
- To run effectively, at different speeds.
- To attempt sprinting over obstacles
- To develop basic principles of throwing at a distance

#### Dance:

- To share and create phrases with a partner and in small groups
- To repeat, remember and perform these phrases in a dance.

## MFL

In MFL, we will be learning about...

**The Calendar & Celebrations:** Inspired by Bonfire night we will be learning colours Commands, numbers, Days of the week and Months of the year

### Key knowledge:

- To read and say adjectives of colour
- To recognise and make links with sound spelling links in adjectives of colour
- To recognise and say the days of the week
- To copy-write the days of the week
- To recognise and say most months of the year
- To accurately write the months of the year

### Key vocabulary

Rose – Pink  
Orange – Orange  
Rouge – Red  
Jaune – Yellow  
Vert – Green  
Bleu – Blue  
Noir – black  
Blanc – white



Months - Mois			
January	February	March	April
janvier	février	mars	avril
May	June	July	August
mai	juin	juillet	août
September	October	November	December
septembre	octobre	novembre	décembre

## Music

In Music, we will be developing our ability to use instruments and body percussion to perform some simple rhythms. In addition to this we will be listening to and learning a range of Christmas songs leading up to the Christmas festival.

### Key vocabulary

Appraising,

Rhythm

Tune

Tempo

Chorus

Verse

### Key knowledge:

- To recognise and compare characteristics of tradition and modern songs
- To keep timing and pace
- To recognise song form including verse and chorus
- To refine and improve performances
- To sing in unison with backing vocals and peers
- To demonstrate good sing posture