



Kingsley CP Curriculum Overview

Year 2

Summer 1

Science:

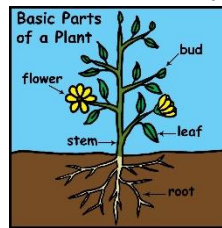
In Science, we will be learning about plants! We will be looking at lots of different types of plants and where they grow. As well as planning and undertaking practical investigations into how plants grow from seeds into mature plants and discussing what they need for survival.

Key knowledge:

To observe and describe how seeds and bulbs grow into mature plants

To find out and describe how plants need water, light and a suitable temperature to grow and stay healthy

To identify different types of plants and the conditions in which they grow.



Key vocabulary:

plants

water

light

temperature

suitability

seeds, stem, petal, roots, leaves, branches

Art and Design

In Art and Design, we will be learning about...

How to create observational paintings of flowers using water colours. We will develop our skills of colour mixing, shading and tone and research the artist Georgia O'Keeffe.

Key vocabulary:

primary colours,
secondary colours,
lighten,
darken,
watercolour,
tone,
intensity,
pattern,
line

Key knowledge:

Explore COLOUR by recognising and naming the primary and secondary colours, and mixing secondary colours with greater confidence.

Explore lightening and darkening paint without always using black and white.

When painting flowers, understand how to use the new medium, watercolour. For this, experiment with TONE and COLOUR intensity, using a smaller brush for a more refined application.

When sketching the flowers, apply knowledge of PATTERN and LINE from the drawing unit.

Continue to use a sketchbook to plan, develop and record ideas. Reflect upon own artwork with greater confidence.

History

In History we will learn about...

...the life and influence of Florence Nightingale. We will study her life as a nurse and how she changed the way people took care of the sick and injured. We will look at how hospitals were changed for the better ensuring they were kept clean with essential equipment and care.

Key vocabulary

Florence Nightingale

Hospital

Care

Injured

Soldier

Lamp

Turkey

Crimean War

Queen Victoria

Key knowledge:

To know about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life

To know about the lives of significant individuals in the past who have contributed to national and international achievements.



Religious Education

In Religious Education, we will continue to learn about...

...the Christian community. Having learned about some of the stories that Jesus told and how these influence the life of Christians, we will begin to learn about why Jesus taught people through stories.

Ques: Why did Jesus teach people through stories?

Key knowledge:

Evaluate key teachings studied from the Bible and explain why they may be important to Christians.



Key vocabulary

Christian Jesus bible
disciples stories lessons
meanings teacher parable
saviour miracles belief

Computing

In Computing, we will be learning about...

Programming. We will look at the importance of instructions and algorithms on digital devices. Learning about how computer programs work and how to debug simple programs.

Key knowledge:

- Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following precise and unambiguous instructions
- Create and debug simple programs
- Use logical reasoning to predict the behaviour of simple programs

Key vocabulary

code algorithm programme
debug instructions
commands variables

Physical Education

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

Performance dance, we will be learning different dance moves and building them in to a sequence.

And...

Locomotion and agility, we will be learning about how we move in different ways and directions with control.

Key vocabulary

Commitment Perseverance

Effort Support Targets Practise
co-ordination control

sequence repeat patterns
control balance

perform routine sequence
co-ordination

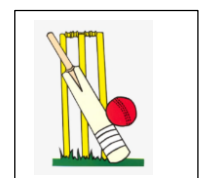
Key knowledge:

Dance:

- To learn dance moves
- To perform a sequence of movements
- To create an original sequence

Locomotion:

- To move effectively in a straight line
- To apply changes of direction
- To use evasion and special awareness skills



Music

In Music, we will be learning about...

...'The Friendship Song'. They will listen & appraise, join in with warm-up games, finding the pulse and beat, and improvisation. They will also perform to an audience.

Key vocabulary

listen appraise pulse tempo

(fast/slow) dynamics (loud/quiet)

instruments voices verses

chorus style

Key knowledge:

- use their voices expressively and creatively by singing songs and speaking chants and rhymes
- play tuned and untuned instruments musically
- listen with concentration and understanding to a range of high-quality live and recorded music
- experiment with, create, select and combine sounds using the interrelated dimensions of music