



St Ippolyts CE (Aided) Primary School

A copy of this curriculum overview and the current homework plan is available on the school website www.stipps.herts.sch.uk (under the 'For parents' tab)

CURRICULUM INFORMATION - Spring 2024

Class 5

Mr Smith

ENGLISH

Core Texts – 'Letters from the Lighthouse' by Emma Carroll. Pandora (Film Unit). The Listeners (Poetry Unit)

- Letters from the Lighthouse – Diary entry, Character description, Speech, Newspaper reports, Radio broadcast, Missing report.
- Film and Poetry Units – Narrative Poetry, Recounts, Non-chronological report, to use expressive and figurative language to create mood and atmosphere.

Grammar Objectives

Devices to build cohesion within a paragraph. Build on the range of connecting adverbs/adverbials used in year 4 to present further sequencing. Use a range of conjunctions to link ideas. Use pronouns and synonyms to avoid repetition. Use repetition for effect. Relative clauses. adverbs, preposition phrases and expanded noun phrases. Clauses. Expand simple noun phrases using a range of adverbs and adjectives. Determiners. Fronted adverbials

SCIENCE

Earth and Space

To describe the movements of the Sun, Earth and Moon.
To learn how the rotation of the Earth creates night and day, and how the Earth's tilt creates seasons.
To learn about the phases of the Moon.
To investigate planets in the solar system.

Forces in Action

To explain the action of gravity, friction, air resistance and water resistance.
To recognise that gears, as well as levels and pulleys, allow smaller forces to have a greater effect.

RELIGIOUS EDUCATION

Salvation

To outline the timeline of the 'big story' of the Bible.
Explain what is meant by Jesus' death being a sacrifice.
Make connections from Jesus' death as a sacrifice to how Christians celebrate Holy Communion.

Gospel

Identify features of Gospel texts
Make connections between Gospel texts and how Christians live their lives.

MATHS

Identify 3-D shapes, including cubes and other cuboids, from 2-D representations.
Recognise the per cent symbol (%) and understand that per cent relates to "number of parts per hundred", and write percentages as a fraction with denominator 100, and as a decimal.
Divide numbers up to 4 digits by one-digit numbers using the formal written method of short division and interpret remainders appropriately for the context.
Calculate and compare the area of rectangles (including squares) using standard units, square centimetres (cm²) and square metres (m²) and estimate the area of irregular shapes.
Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.
Recognise and use square numbers, cube numbers, and the notation for squared (²) and cubed (³).
Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.
Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.

COMPUTING

Creating Media – Video Production

To explain what makes a video effective.
To use a digital device to record video.
To capture video using a range of techniques.
To create a storyboard.
To identify that video can be improved through reshooting and editing.
To consider the impact of the choices made when making and sharing a video.

HUMANITIES (History/Geography)

The changing role of women

To explore the role of women leading up to the 19th century.
To find out about Suffragette movement, the role of women during WW1, and post WW2.x
To evaluate the rights of women and establish if we have gender equality today.

Deserts

To find out about deserts across the world, including their location, climate and how they are formed.
To find out about how humans use deserts, and the people who live there.

ART / DESIGN

Mixed Media, Land and City Scapes

To explore how artists use a variety of media to capture spirit of the place.
To understand how artists respond to land and city scapes in various ways by using inventive mixed media combinations.
Programming Adventures
I can write a design criteria for a mobile phone case.
I can generate a range of design ideas and clearly communicate my final design.
I can practise using different types of stitches and choose the best one to use on my final felt case.
I can organise my ideas in a step-by-step plan.
I can select decorative techniques and fastenings according to their properties.

RSHE

Living in the Wider World

To discuss and debate issues concerning health and wellbeing.
To learn about the ways in which rules and laws keep people safe to take part in making and changing rules.
To understand how resources are allocated and the effect this has on individuals, communities, and the environment.
To find out about the way that money is spent and how it affects the environment
To identify different types of media and their different purpose.

MUSIC

Composing and Chords: Playing three or more pitches together, can create chords in music. Chords provide the basis for accompaniment in music. By using chords in compositions, we can create music that is really interesting. Social question: How does music improve our world?
Enjoying Musical Styles: 'Texture' refers to the layers of sound you hear in a piece of music. Texture can be the number of voices and instruments you hear at once. Explore how voices and instruments combine to create texture in music. Social Question: How Does Music Teach Us About Our Community?

PHYSICAL EDUCATION

Handball

To select the appropriate skill to create space, move towards goal and away from defenders, and score a goal.
To use the appropriate defensive technique for the situation and prevent an opponent from scoring.
To apply rules, skills and principles to play in a tournament.
Indoor Athletics
To be able to perform a variety of jumps using the correct technique (vertical jump, triple jump, long jump).
To be able to throw various objects using the proper technique.
To be able to complete a baton change.