YEAR 5



DYNAMIC DYNASTIES

Driver Subject: History

This project teaches children about the history of ancient China, focusing primarily on the Shang Dynasty, and explores the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today.



ENGLISH

Book study: Bronze and Sunflower by Cao Wenxuan

Narrative poems Biographies Stories form other cultures



MATHS

Place value Addition and subtraction Multiplication and division A Fractions A



SCIENCE

Forces and mechanisms

This project teaches children about the forces of gravity, air resistance, water resistance and friction, with children exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect.

Earth and Space

This project teaches children about our Solar System and its spherical bodies. They describe the movements of Earth and other planets relative to the Sun, the Moon relative to Earth and the Earth's rotation to explain day and night.

COMPUTING

Satying safe Evaluating digital content Algorithms Scratch Debugging Using data

MUSIC

What shall we do with the drunken sailor?

Why we sing

Introduction to songwriting

GEOGRAPHY

Investigating our world

This essential skills and knowledge project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.

P.E

Swimming Netball Dance



R.L

What do religions and world views believe about God?

How is Christmas celebrated around the world?

PERSONAL DEVELOPMENT

Healthy Minds Anti-Bullying Manners and Respect; Growing and changing; What is puberty?

M.F.L

La Jolie Ronde Spanish Common vocabulary Greetings Questions Classroom instructions Cultural knowledge More common vocabulary



ART & DESIGN

Tints, tones and shades

This project teaches children about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.

YEAR 5



SOW, GROW AND FARM

Driver Subject: Geography

This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.



ENGLISH

Book study: The Secret Garden by Frances Hodgson Burnett

Non chronological reports

Diaries

Leaflets

Balanced arguments



MATHS

Multiplication and division B Fractions B Decimals and percentages Perimeter and area Statistics

SCIENCE

Human reproduction and ageing

This project teaches children about animal life cycles, including the human life cycle. They explore human growth and development to old age, including the changes experienced during puberty and human reproduction.



PERSONAL DEVELOPMENT

Respectful relationships Different families Manners and Respect; Growing and changing; What is puberty?

R.E

What inner forces affect how we think and behave?

How do Christians try and follow Jesus' example?

COMPUTING

Staying safe Evaluating digital content Algorithms Scratch Debugging

Using data

MUSIC

Madina tun nabi Building a groove Epaca



P.E

Swimming Gymnastics Cricket



M.F.L

La Jolie Ronde Spanish Common vocabulary Greetings Questions Classroom instructions Cultural knowledge More common vocabulary

ART & DESIGN

Line, light and shadows

This project teaches children about the visual qualities of line, light and shadow. They explore the work of Pablo Picasso and Rembrandt and are introduced to a range of shading techniques. They take black and white photographs and use pencil, pen and ink wash to reimagine their photographs in a shaded drawing.

DESIGN & TECHNOLOGY

Eat the seasons

This project teaches children about the meaning and benefits of seasonal eating, including food preparation and cooking techniques.

YEAR 5



GROUNDBREAKING GREEKS

Driver Subject: History

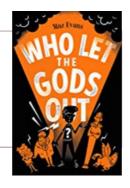
This project teaches children about developments and changes over six periods of ancient Greek history, focusing on the city state of Athens in the Classical age, and exploring the lasting legacy of ancient Greece.



ENGLISH

Book Study: Whole let the Gods out? by Maz Evans

Greek myths Blanaced argument Playscripts Odes



MATHS

Shape
Position and direction
Decimals
Negative numbers
Converting units
Volume

SCIENCE

Properties and changes of materials

This project teaches children about the wider properties of materials and their uses. They learn about mixtures and how they can be separated using sieving, filtration and evaporation. They study reversible and irreversible changes, and use common indicators to identify irreversible changes.

COMPUTING

Staying safe
Evaluating digital content
Algorithms
Scratch

Debugging Using Data



DESIGN & TECHNOLOGY

Architecture

This project teaches children about how architectural style and technology has developed over time and then use this knowledge to design a building with specific features.

R.E

Why is Muhammad important to Muslim people?

Animal law case or Thankfulness?

MUSIC

Balinese Gamelan Composing in ternary form Kisne banaaya

PERSONAL DEVELOPMENT

Living and growing, staying safe Safety, friendships, managing change and loss

Manners and Respect; Growing and changing; What is puberty?

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La Jolie Ronde Spanish Common vocabulary Greetings Questions Classroom instructions Cultural knowledge More common vocabulary



P.E

Athletics Tennis Rounders Basketball

