YEAR 3/4 CYCLE B



INVASION

Driver Subject: History

This project teaches children about life in Britain after the Roman withdrawal. Children will learn about Anglo-Saxon and Viking invasions up to the Norman conquest.



ENGLISH

Book Study: The saga of Erik the Viking by Terry Jones

Anglo-Saxon poetry Playscripts Norse Myths Non chronological reports



MATHS

Place Value
Addition and subtraction
Area
Multiplication and division A



SCIENCE

Food and the digestive System

This project teaches children about the human digestive system. They explore the main parts, starting with the mouth and teeth, identifying teeth types and their functions. They link this learning to animals' diets and construct food chains to show the flow of energy.

Sound

This project teaches children about sound and how sounds are made and travel as vibrations through a medium to the ear. They learn about pitch and volume and find out how both can be changed.

R.E

What makes me the person I am? How and why Hindus worship at home and in the Mandir?

P.L

Tag rugby Netball Hockey Dance



COMPUTING

Staying Safe
Evaluating digital content
Algorithms
Scratch
Debugging
Programming

MUSIC

Live specialist lessons: Ukulele Introduction to ukulele Reading Tab Strumming techniques Chord of C

PERSONAL DEVELOPMENT

Healthy Minds, healthy bodies Anti Bullying, positive friendships Manners and respect

GEOGRAPHY

Interconnected World

This essential skills and knowledge project teaches children about compass points and four and six-figure grid references. They learn about the tropics and the countries, climates and culture of North and South America. Children identify physical features in the United Kingdom and learn about the National Rail and canal networks. They conduct an enquiry to prove a hypothesis, gathering data from maps and surveys before drawing conclusions

M.F.L

La Jolie Ronde Spanish Common vocabulary Greetings Questions Classroom instructions

ART & DESIGN

Contrast and complement

This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.

DESIGN & TECHNOLOGY

Fresh food, good food

This project teaches children about food decay and preservation. They discover key inventions in food preservation and packaging, then make examples. The children prepare, package and evaluate a healthy snack.

YEAR 3/4 CYCLE B



MIST MOUNTAIN, WINDING RIVER

Driver Subject: Geography

This project teaches children about the characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them.



ENGLISH

Book Study: King of the cloud forests by Michael Morpurgo

Diaries Leaflets Explanations Narrative poetry



MATHS

Multiplication and division B Length and perimeter Fractions Decimals A

SCIENCE

States of matter

This project teaches children about solids, liquids and gases and their characteristic properties. They observe how materials change state as they are heated and cooled, and learn key terminology associated with these processes.

Grouping and classifying

This project teaches children about grouping living things, known as classification. They study the animal and plant kingdoms and use and create classification keys to identify living things.



PERSONAL DEVELOPMENT

Different families, same love Living and growing Manners and respect

MUSIC

Live specialist lessons: Ukulele Chord of A minor Chord of F Chord of G Italian terms

R.E

Why is the bible a special book? Why is Easter important to Christians?

P.E

Football Gymnastics Cricket Basketball



COMPUTING

Staying safe
Evaluating digital; content
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DESIGN & TECHNOLOGY

Functional and fancy fabrics

This project teaches children about home furnishings and the significant designer William Morris. They learn techniques for decorating fabric, including block printing, hemming and embroidery and use them to design and make a fabric sample.

M.F.L

La Jolie Ronde Spanish Common vocabulary Greetings Questions Classroom instructions



YEAR 3/4 CYCLE B



Driver Subject: History

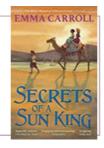
This project teaches children about the history of three of the world's first ancient civilisations: ancient Sumer, ancient Egypt and the Indus Valley civilisation. Children will learn about the rise, life, achievements and eventual end of each civilisation.



ENGLISH

Book Study: Secrets of a Sun King by Emma Caroll

Free verse poetry Instructions Stories from other cultures



Decimals B

Money

Time

Shape

Statistics Position and direction

SCIENCE

Electrical circuits and conductors

This project teaches children about electrical appliances and safety. They construct simple series circuits and name their parts and functions, including switches, wires and cells. They investigate electrical conductors and insulators and identify common features of conductors. It also teaches children about programmable devices. They combine their learning to design and make a nightlight.



What religions are represented in our neighbourhood?

What happens when someone gets married?

OMPUTING

Staying safe

Evaluating digital content

Algorithms

Scratch

Debugging

Programming



MUSIC

Live specialist lessons: Ukulele

Chord changing

Finger picking

Performance



Swimming Tennis **Athletics**

PERSONAL DEVELOPMENT

Felling and staying safe Manners and respect

La Jolie Ronde Spanish Common vocabulary

Greetings

Questions

Classroom instructions



ART & DESIGN

Statues, statuettes and figurines

This project teaches children about the 3-D representation of the human form, including statues, statuettes and figurines. They study examples from ancient civilisations, and use their clay skills to create a Sumer-style figurine.