Year 5 Curriculum Overview - 2022/23

TUDORS	SPACE	LANDFORMS
Enrichment Opportunities Visit to Hampton Court Palace Tudor Immersion Day	Enrichment Opportunities Space Immersion Day	Enrichment Opportunities Isle of Wight Residential Visit to Kew Gardens
MATHS Number and place value. Addition and subtraction Multiplication and division Area and perimeter Statistics Position and direction	MATHS Measurement - time Statistics - timetables Multiplication and division Fractions Decimals and percentages Properties of Shapes - Angles and polygons	MATHS Addition and subtraction Fractions, decimals and percentages Decimals - money Measurement - length, weight and capacity Properties of shapes - 3D
LITERACY Mega City - Revising Grammar, Editing and Uplevelling Skills Recount Writing - linked to the Battle of Bosworth (history topic) Non Chronological Report - based on the children's learning of Henry VIII wives. Narrative (Stories from other times in history) - An adventure narrative set in Tudor times. Playscripts - based on Shakespeare's Twelfth Night	LITERACY Free verse poetry - about Roller Coasters Narrative (Stories from other cultures) - Firework Makers Daughter Recounts - video voiceover of the Apollo 11 mission. Narrative (Science Fiction) - linked to 'The Lost Thing' by Shaun Tan. Balanced Discussion - linked to space exploration.	LITERACY Narrative (Study of classic literature) - linked to Treasure Island by Robert Louis Stevenson Choral and Performance Poetry - based on their trip to the Isle of Wight. Explanation Text - linked to Geography unit Persuasive Text- based on endangered wildlife
SCIENCE Properties and Changes of Materials Life Cycles of insects, birds and mammals	SCIENCE Earth and Space Animals, including humans - changes in human life cycle from birth to old age, including puberty	SCIENCE Forces Plant reproduction Living things and their habitats - endangered animals
Computing E-safety and digital awareness Digital Citizenship Hour of Code We are Game Developers - Scratch	Computing Digital Citizenship Google Skills - Forms and Sheets We are HTML Editors Lego Coding	Computing E Safety Week Digital Citizenship We are Web Developers - website design Windows Skills
HISTORY Tudors and Explorers Britain from 1066 to 1485 War of the Roses and the Battle of Bosworth Tudor Monarchs Henry VIII and Hampton Court Palace The break with Rome,Protestants and Catholics. Elizabeth I; Spanish Armada; Tudor Explorers	SPACE Space Exploration Context and events of the Space Race between the USA and USSR Key figures of the Space Race now about key British figures of space exploration Space technology - satellites, probes, rovers Exploration of Mars Living on Mars	GEOGRAPHY Land Forms Tectonic plates Mountain formation, ranges and peaks Volcanoes and the Pacific Rim Highlands and peaks of UK Maps - contour lines and grid references Ice, River and coastal erosion and how it shapes the landscape. Comparison of Alps and Himalayas - physical and human features

ART

Tudor Portraiture - Hans Holbein the Younger, Tudor Artists

DESIGN AND TECHNOLOGY

Designing and cooking a healthy, savoury dish (Tudor Pottage).

PSHE

Relationships

Families and friendships
Safe relationships
Respecting ourselves and others
Relationship and Sex education
UNCRC – Classroom Charter
Anti-Bullying Week activities.

RELIGIOUS EDUCATION

Is Christian worship the same all around the world?
How did Jesus' teaching challenge people?

Why is light an important at Christmas and in many religions?

PE and Games

Athletics Tudor Dance Basketball; Real PE

OUTDOOR LEARNING

Worms

Charming and studying worms Making a worm farm

FRENCH

European Day of Languages
Dictionary skills
Numbers 21-31
The months of the year
Conversation skills
French Christmas traditions and songs

MUSIC

Throughout the year the children will be part of a termly rotation that will include;

- Trumpet tuition (Surrey Arts),
- learning how to play the Glockenspiels
- using Charanga.com to explore jazz music and voice

ART

Pop Art - a range of artists including Andy Warhol, Keith Haring and Bansky.

DESIGN AND TECHNOLOGY

Design and construction of motorised 'Space Rovers'

PSHE

Living in the wider world

Belonging to a community Media literacy and digital resilience Money and Work

RELIGIOUS EDUCATION

Study of Islamic faith
Easter – How do Christans know about the Easter story?

PE and GAMES

Gymnastics

Invasion games - football, rugby, netball, handball and hockey. Circuit/Bootcamp training.

OUTDOOR LEARNING

Nature Art

Tree picture frame Nature crown; Nature painting

Houses and homes

FRENCH

Pets and animals Likes and dislikes Using AVOIR (to have) in the present tense Story telling

MUSIC

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ART

Relief Sculpture based on Georgia O'Keeffe

DESIGN AND TECHNOLOGY

Design and construction of bridges

PSHE

Health and wellbeing

Physical health and Mental wellbeing Growing and changing Keeping safe

RELIGIOUS EDUCATION

What is the Buddhist way of life? How do people express their beliefs through the arts? Why do Christians make promises in marriage?

PE and GAMES

Indoor Athletics
Dance
Striking and fielding games including rounders, cricket and tennis

OUTDOOR LEARNING

Trees

Tree dating
Create tree spirits; Nature Crowns

FRENCH

Pets and animals
Likes and dislikes
Using AVOIR (to have) in the present
tense
Story telling
Houses and homes

MUSIC

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