

Maths

Shape

- Can I understand and use degrees?
- Can I classify and estimate angles?
- Can I measure angles up to 180°?
- Can I calculate angles?
- Can I identify 3D shapes and their properties?

Position and direction

- Can I read and plot coordinates?
- Can I solve problems with coordinates?
- Can I translate and reflect shapes?
- Can I identify lines of symmetry?

Decimals

- Can I add and subtract decimals within and across 1?
- Can I add and subtract decimals with the same decimal places?
- Can I add and subtract decimals with different decimal places?
- Can I multiply and divide by 10, 100 and 1,000?

Negative numbers

- Can I understand negative numbers?
- Can I count through zero in 1s and in multiples?
- Can I compare and order negative numbers?

Converting units

- Can I use kilograms, kilometres, millimetres and millilitres?
- Can I convert units of length and time?

Volume

- Can I estimate volume and capacity?
- Can I compare volume?

French

Verbs

Can I identify different forms of verbs?

French Family

Can I learn vocabulary linked to family and relations?

PE

Athletics & Fitness

Adventure Games & Team

Activities

Rounders

English

Writing

- Can I identify key features of text types I am studying?
- Can I write with purpose for a specific audience?
- Can I develop characters and setting in story writing?
- Can I select appropriate grammar and vocabulary?
- Can I structure and organise my writing appropriately?
- Can I draft, edit and improve my writing?

Narrative, information text, journalistic writing, poetry

Reading

- Can I read aloud and understand the meaning of new words that I meet?
- Can I discuss and evaluate authors use of language?
- Can I make inferences about characters and justify with evidence?
- Can I predict what might happen from details I have read?
- Can I explain my understanding of a text?
- Can I retrieve information to answer a range of questions?
- Can I summarise in a variety of ways?

Texts – Goodnight Mr Tom, Skellig

Grammar

- Can I understand spelling rules and learn words that are tricky to spell?
- Can I structure sentences in different ways using a range of clauses?
- Can I use brackets, commas and dashes to show parenthesis?
- Can I use modal verbs and adverbs to indicate possibility?

Art

Sculpture and 3D interactive installation

Can I plan, research and draw a sculpture to fit a design brief?

Craft and design- Architecture

Can I investigate the built environment through drawing and printmaking?

Can I learn about the work of architect Zaha Hadid?

Can I create my own building designs inspired by Zaha Hadid?

Can I research the artist Hundertwasser and explore ideas behind the symbolism of monument design?

DT

Structures, frame structures and shelters

Can I accurately measure, mark out, cut and shape materials and components?

Can I accurately assemble, join and combine materials and components?

Can I accurately apply a range of finishing techniques, including those from art and design?

Can I learn how to reinforce and strengthen a 3D framework?

Key Events:

24th April – Hook Day –

Installation Art

12th May – Mental Health

Awareness Week

19th May – Walk to School

Week

22nd May – Founders Day

13th June – Art workshop

26th/27th June - Residential

30th June – KS2 Sports Day

2nd July – Activity Day

RSE

**Relationship education to
take place this term on w/c
23rd June**

Scientist focus – Jane Goodall, Eva Crane, David Attenborough)

Living Things & Habitats

- Can I understand sexual and asexual reproduction in plants?
- Can I understand life processes such as lifecycles and reproduction in animals?
- Can I explore life processes such as metamorphosis?

Animals, including Humans

- Can I explain the stages of human develop?
- Can I explain how babies grow and develop?
- Can I understand the main changes that occur during puberty?
- Can I understand gestation periods in humans and animals?
- Can I explore life expectancy in different animals?

History – World War 2

Chronological Understanding, Historical Enquiry and Interpretation, Knowledge & Understanding of Places, People and Events

Can I use chronological skills to place the events of the Second World War?

Can I explore key sources of historical of information linked to events in the war?

Can I address and sometimes devise historically valid questions about change, cause, similarity and difference and significance?

Events studied will include: the causes of war; evacuation; rationing; the role of women; the Holocaust; the Blitz

Geography – Comparing Places

Place Knowledge, Locational Knowledge, Human and Physical Features, Map Skills

How can communities come together for change?

Can I name and locate a range of countries that share a similar theme (involvement in WW2)?

Can I develop my understanding of recognising and identifying key physical and human geographical features of the world?

Can I explain how different geographical features are interdependent and how they bring about spatial variation and change over time?

Can I describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water?

Computing

Data Handling

Can I create a pixel picture?

Can I explain how data for digital images can be compressed?

Can I explain the 'fetch, decode and execute' style?

Creating Media

Can I understand how animation works?

Can I record and edit stop-motion animation?

Music

Looping and Remixing

Can I learn about the use of looping samples and sequences in dance music?

Musical Theatre

How can singing, acting and dancing be combined to give an overall performance?

PSHE / Sustainable Development Goals / SMSC

Living in the Wider World

Rights & Responsibilities – explore changing rules and laws linked to behaviour

The Environment – understanding sustainable cities and communities'

Money – being a critical consumer, looking after and managing money, enterprise skills.

Reducing Inequality – looking at historical inequalities and looking towards the future.

RE – Christianity, Islam, Hinduism (& Other World Views)

Expressing Belief Through Art

How do religious and non-religious people value creativity?

How are beliefs about human beings and the divine expressed through art?

Why are some people not comfortable to use pictorial representation to express beliefs?

Exploring the expression of beliefs through; art, architecture, sculpture, music, dance and drama.

Year 5 Summer Medium Term Plan