#### 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?

#### **Music**

Charanga – Dancing in the Street Reflect, Rewind and Replay

#### 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

#### Grammai

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?

**Authors: Helen Bate, Lesley Parr** 

#### 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 Zaba 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?

#### 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 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?

# **Key Events:**

16<sup>th</sup> April – Hook Day Evacuees 24<sup>th</sup> April – Intra school competition 20<sup>th</sup> May- Walk to school week 23<sup>rd</sup> May – Founders' Day 13<sup>th</sup> June – Class photo 17<sup>th</sup>-19<sup>th</sup> June – Residential 27<sup>th</sup> June – KS2 Sports Day 5<sup>th</sup> July – Compass Go 'Transition'



#### Computing

#### 3D Modelling & Concept Maps

Can I review and analyse a computer game?

Can I create an environment, quest and characters for a game?

Can I design a 3D shape for a building?

Can I explore the effect of moving points when designing?

Can I understand designing for the purpose of printing?

#### <u>French</u>

Time travelling/ Getting to know you

Can I understand basic French grammar?

Can I present ideas and information orally?

Can I appreciate French stories, poems, rhymes and songs?

#### **SMSC**

Changes Relationships

# 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?

## **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, enterorise 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.