

Year 6 Curriculum Guide



Autumn Term

<u>English</u>	<u>Maths</u>	<u>Science</u>
<p>Class Novels:</p> <ul style="list-style-type: none">• Goodnight Mister Tom• The Boy in the Striped Pyjamas <p>Texts:</p> <ul style="list-style-type: none">• 'Diary of a Young Girl (extracts)• 'The Eleventh Hour'	<ul style="list-style-type: none">• Calculating using knowledge of structures• Multiples of 1,000• Numbers to 10,000,000• Multiplication and division	<p>Electricity:</p> <ul style="list-style-type: none">• Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.• Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.• Use recognised symbols when representing a simple circuit in a diagram.
<p>Outcomes:</p> <p>Narrative story writing - focussing on description, atmosphere, dialogue and selecting appropriate language.</p> <p>Biographies – Anne Frank/Winston Churchill</p> <ul style="list-style-type: none">• Write effectively for a range of purposes and audiences.• Select vocabulary and grammatical structures that reflect what the writing requires.• Use a range of devices to build cohesion.• Use verb tenses consistently and correctly throughout writing.• Use a dictionary to check the spelling of uncommon or more ambitious vocabulary.• Maintain legibility in joined handwriting when writing at speed.	<p><u>Spanish</u></p> <ul style="list-style-type: none">• Phonics 3&4• The Date• What is the weather?	<p>Light:</p> <ul style="list-style-type: none">• I can recognise that light appears to travel in straight lines.• I can use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.• I can explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.• I can use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

Computing

Computer Science:

Coding: Designing and creating a computer game that involves variables, such as scores and timers and different levels on Scratch.

Information Technology:

Animation and Film: Scripting and creating a Short Narrative Film.

RE

What difference does it make to believe in Ahimsa, Grace and Ummah?

- What do ahimsa, grace and ummah mean to religious people?
- What are the challenges of being a Hindu, Christian or Muslim today?
- How are the beliefs and behaviours of Christians, Muslims and Hindus similar or different from each other?
- How are the ways in which the beliefs of Christians, Hindus and Muslims make a difference to individual lives similar or different from each other?

PE

- Invasion Games (Netball)
- Invasion Games (Hockey)
- Gymnastics
- Dance

Art

Sculpture:

- Produce intricate patterns and textures in a malleable media.
- Develop skills in using clay inc. slabs, coils, slips, etc.
- Make a mould and use plaster safely

DT

Electricity:

Design, make and evaluate a fairground ride.

Music

Charanga - 'Music and Technology'
Charanga - 'Developing Ensemble Skills'

History

WWII – Global Scale:

- When was WWII?
- Who were the Axis powers?
- Who were the Allies?
- What was life like in 1930's Germany?
- What was life like in 1930's Britain?
- How was propaganda used in WWII? In Germany and in Britain?
- Why was Pearl Harbour significant?
- Was the American response appropriate? Give reasons.

Geography

South America:

- What is a biome?
- What is a vegetation belt?
- Can you name and locate all of the countries in South America and their capital cities?
- How do South America's trade links interfere with natural habitats?

PSHCE

Votes for Schools

No Outsiders

Heart Smart – 'Get Heart Smart'

Heart Smart – 'Don't forget to let the love in'