

Maths

Ratio

- Link between ratio and fractions
- Use scale factors
- Solve ratio and proportion problems

Algebra

- form expressions and substitutions
- For and solve equations

Shape

- Understand and use degrees
- Classify and measure angles



Art –

- Explore the work of installation artists who use colour, light and form
- I can use a sketchbook to focus my exploration of colour, taking time to record thoughts, test ideas and reflect.
- To create a 3D mini world light box exploring light, colour and form
- Take photos of my artwork, thinking about focus, lighting and composition.

PSHE

Relationships

PE

Tennis

English

Non-Fiction

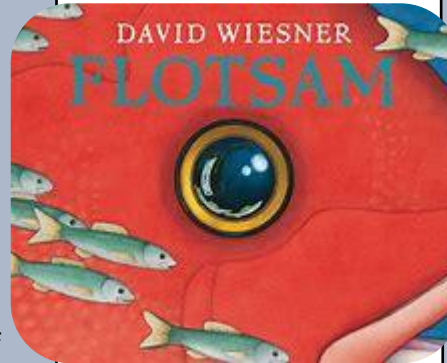
Our Planet – Matt Whyman

To write an information text about a natural environment.

Fiction

Flotsam – David Wiesner

To write a different version of Flotsam from an alternative viewpoint



Computing

3D Modelling

Music

South and West Africa (drumming)

History – Shang Dynasty

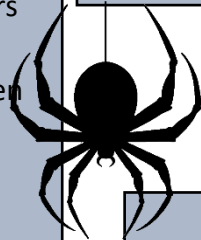
In History we will:

- Explore how a pile of dragon bones helped to solve an Ancient Chinese mystery
- Describe and explain the historical significance of the bones bought by Wang Yirong in a market in Peking
- Explain the significance of oracle bones to Shang rules
- Identify, describe and compare and contrast the lives of people in different sections of Shang society
- Use evidence to make a reasoned judgment

Science – Light

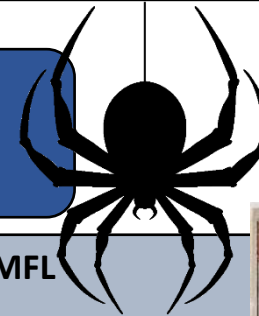
In science we will:

- Recognise that light appears to travel in straight lines
- Explain that objects are seen because they give out or reflect light into the eye
- Explain that light travels from light sources to our eyes or from light sources to objects and then to our eyes
- Explain why shadows have the same shape as the objects that cast them



Spiders – Year 5 and 6

Spring Term 1



RE – What matters most to Humanists and Christians?


Identify and explain beliefs about why people are good and bad.

Explore the 'code of living' and how it might help people to be good.

MFL

- Holidays



Each day	Each week	Each Half Term
<ul style="list-style-type: none"> - Please read your book each day – even if it is just a few pages. <u>This is the most important activity you can do!</u> - Bug Club books need to be read at least twice for fluency - If you are on Accelerated Reader, you can quiz on this website either at home or when you come to school the next morning: https://global-zone61.renaissance-go.com/welcomeportal/2236638 or scan the code ... 	<p>English</p> <ul style="list-style-type: none"> - Practice your weekly spelling list ready for a check each Friday - Handwriting <p>Maths</p> <ul style="list-style-type: none"> - Times Tables Rockstars - Maths.co.uk Quiz (fortnightly) <p>SPAG</p> <ul style="list-style-type: none"> - SPAG.com Quiz (fortnightly) 	<p><u>Topic home learning task</u></p> <p>Queen Elizabeth I is often considered by historians to have been a great English monarch – perhaps even the most distinguished of all. But ‘What qualities made Queen Elizabeth I a great ruler?’</p> <p>As well as knowing what she achieved during her reign, it is equally important to know why she was able to achieve it – her personal qualities as a monarch.</p> <p>Can you research and investigate what made her so successful?</p> <p>How do these qualities compare with King Cheng Tang, first emperor of the Shang Dynasty?</p> 