

# Year 5 Summer 2 – Half Termly Overview

## *Beast Creator*

a cross-curricular project with a science focus

based on the Cornerstones Curriculum 2014

A bug, a creepy-crawly, a beast! He'll tickle your skin then go in for the sting!

Arachnids, invertebrates, molluscs and myriapods, hiding in nooks and beneath darkened rocks... Come search for these mini-beasts, and let's sort them out!



Subject	Focus
<b>English</b>	<p>Class reading book: Non –fiction books on Mini-Beasts</p> <p>SPaG: to use modal verbs to express to degrees of certainty using 'could', 'should', 'must', 'ought'; relative clauses using 'that', 'who', 'which'</p> <p>Writing: Balanced argument, non-chronological report, fact files, instructions and advertisements.</p>
<b>Mathematics</b>	<p>Measurement- converting units. Convert between different units of metric measure [for example, km and m; cm and m; cm and mm; g and kg; l and ml]. Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints. Solve problems involving converting between units of time.</p> <p>Perimeter and Area. Measure and calculate the perimeter of composite rectilinear shapes in cm and m. Calculate and compare the area of rectangles (including squares), and including using standard units, cm<sup>2</sup>, m<sup>2</sup> estimate the area of irregular shapes.</p> <p>Measures Volume. Estimate volume [for example using cm cubes to build cuboids (including cubes)] and capacity [for example, using water] Use all four operations to solve problems involving measure.</p>
<b>Science</b>	<p>Forces – Magnetism</p> <p>Workshops at St Columba's school and a visit to Howletts Zoo.</p> <p>Environmental day based in the school grounds</p>
<b>Computing</b>	Car Park Barrier - SCRATCH
<b>History</b>	Not covered this half term
<b>Geography</b>	Contrasting locations – deadly Mini-Beasts
<b>Art and Design</b>	Close observational drawings.
<b>Design Technology</b>	Not covered this half term.

Subject	Focus
Physical Education	Swimming and athletics
PSHE	Sun safety and letters of complaint
Music	Year 5/6 production.
French	Around the world and going on a journey.

## *Other Faiths*

**“The Church therefore urges her sons and daughters to enter with prudence and charity into discussion and collaboration with members of other religions. Let Christians, while witnessing to their own faith and way of life, acknowledge, preserve and encourage the spiritual and moral truths found among non-Christians, also their social life and culture**

*Nostrae Aetate*

Year 5 will learn that we live in a country where people have different beliefs and different cultures. They will learn that Christianity comes from Judaism and learn something about Islam, Hinduism and Sikhism. The children will learn what Christianity shares in common with other faiths and learn some of the differences between the faiths.

### *Other Faiths*

Hinduism – How Hindu people worship in a Mandir.

#### **At Home**

You could help your children by:

- finding out about different places of worship