

## Maths

In maths, Butterflies will continue to explore decimals and mass. We will also be learning about time. We will learn to tell the time accurately using an analogue clock and learn more about 12 and 24 hour digital clock.

## Science

We will start our unit “light” in science. This half term, we will learn to recognise that you need light in order to see things and that darkness is the absence of light. We will also learn about reflection, shadows and learn how to keep our eyes safe from the sun.

## PSHE

In PSHE we will be exploring the unit: Relationships. WE will explore relationships with friends and family. We will learn how to keep safe online and how to solve conflicts with friends.

## RE

In our RE sessions, we will be exploring the question: Gospel: What kind of world did Jesus want?



## History

Our topic for this half term in “Iron Age”. We will be answering the question ‘How do artefacts help us understand the lives of people in Iron Age Britain?’

We will identify and describe the common features of the archaeological remains of Iron Age hill forts found around Britain today. We will learn who Boudica was and explain why she fought the Romans when they invaded Britain at the end of the Iron Age

## Art

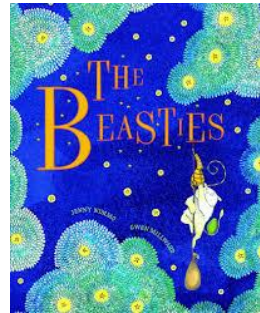
This half term we will be working in Three Dimensions. We will be telling stories through drawing and making sculptures.

## PE

We will be learning the skills of invasion games.

## English

For some of this half term, we will be looking at the text ‘The Beasties.’ We will use this to inspire our own fiction writing. For the second part of the half term, we will be exploring the information text “A Walk In London”.



## Computing

In computing, we will be finding out about Creating Media: Desktop Publishing

## Languages

We will be learning key vocabulary about colours and fruit.





## Music

We will investigate changes in pitch, tempo and dynamics.



## Butterflies – Summer 1 Homework

Each day	Each week	This half term																						
<ul style="list-style-type: none"><li>- 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></li><li>- Bug Club books need to be read at least twice for fluency.</li><li>- If you are on Accelerated reader, you can quiz on this website either at home or when you come to school the next morning: <a href="https://global-zone61.renaissance-go.com/welcomeportal/2236638">https://global-zone61.renaissance-go.com/welcomeportal/2236638</a> or scan the code ...</li></ul> <div></div>	<ul style="list-style-type: none"><li>- Practice your weekly spelling list ready for a check each Friday.</li><li>- Times tables rockstars (This is particularly important for the year 4s who will be taking the government times tables check this year).</li></ul>	<p><u>Topic home learning task</u></p> <p><u>Science Investigation</u></p> <p>This half term we are learning about light. Ask an adult to borrow a torch. Can you create a report about your findings?</p> <ol style="list-style-type: none"><li>1. How can you make a shadow?</li><li>2. Do all objects create a shadow?</li><li>3. Can you sort the objects into these categories or groups opaque, transparent, translucent? (ask an adult to help you check the meaning in a dictionary)</li><li>4. What happens to the shadow if you move further back or closer to the object? Record your results on a table like this. You could also show your results on a bar chart.</li></ol> <p><u>Results</u></p> <table><tr><th>Distance from torch (cm)</th><th>Size of shadow (cm)</th></tr><tr><td>100</td><td></td></tr><tr><td>90</td><td></td></tr><tr><td>80</td><td></td></tr><tr><td>70</td><td></td></tr><tr><td>60</td><td></td></tr><tr><td>50</td><td></td></tr><tr><td>40</td><td></td></tr><tr><td>30</td><td></td></tr><tr><td>20</td><td></td></tr><tr><td>10</td><td></td></tr></table>	Distance from torch (cm)	Size of shadow (cm)	100		90		80		70		60		50		40		30		20		10	
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