



## Literacy

In Literacy, we will be reading *Charlotte's Web* by E.B. White. In our reading and writing we will be:

- Drawing inferences and making predictions
- Considering and evaluating different viewpoints in debates
- Writing for a range of audiences and purposes

In Topic we will be reading non-fiction texts about minibeasts and creating our own information texts.

## Science

This half term we are going to become Beast Creators!

We will be:

- Using test results to make predictions to set up further comparative and fair tests
- Recording, reporting and presenting findings from enquiries through the use of diagrams, graphs and presentations
- Describing the differences in the life cycles of an insect and other animals

## DT

Welcome to Woodlice World, where you will find your perfect habitat!

We are going to use research and specific criteria to create a habitat fit for a woodlouse. We will then present our findings and evaluate our designs.

Year 5 – Autumn Term 1 2017

## Beast Creator

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

In this Science based topic, we are going to be investigating minibeasts and using our knowledge to create our own 'Super Beast'!



## Geography

This half term we are going to use our map skills to locate different minibeasts from around the world. Will you be able to locate the Amazonian tree-frog?

## Computing

We will be safely and effectively using search engines to research different minibeasts.

We will use software to create a program to help us classify minibeasts.

## Maths

### Number and Place Value

- Reading, writing, ordering and comparing numbers up to 1 million
- Rounding numbers up to 1 million
- Negative numbers

### Addition and Subtraction

- Adding and subtracting with more than 4 digits
- Solving problems involving addition and subtraction

### Statistics

- Read and interpret line graphs and tables

## Homework

My Maths, spellings and SPAG will be set weekly. Please read with your child as often as possible.

Choose 4 tasks from the homework challenge sheet to be completed by **Thursday 19<sup>th</sup> October.**