

Humanities

Make simple sketch maps of forest school. Where minibeasts might live, link to science and habitats. Discuss physical and human features and use geographical language to describe the features. Use of keys, colours and scale on maps.

Investigate where in the world the largest, fastest and most venomous minibeasts live in the world. What types of countries/areas of the world do they live. Why are they not found in the UK, link to physical features of different continents?

<http://www.scienceprojectideas.co.uk/facts-about-insects-minibeasts.html>)

Research famous scientists who investigated and collected mini beasts. E.g. Dr Livingstone

Creative Arts

Make models/drawings/paintings of minibeasts. Use close up footage to show the minute details of different small animals. Investigate patterns in nature e.g honeycombs, Fibonacci (link to maths where appropriate).
Make minibeast models.

Life Skills

Road safety and keeping ourselves safe.
Directions to travel from one location to another.
How do animals work together in teams to achieve their goals, link to ants/bees.

English subject material is covered outside of this theme

Learning Journey Theme Wriggle and Crawl

Computing

Students 'programme' each other to follow instructions, which lead to a clue.
Use of directional language
Use powerpoint to research & present to the class on the life cycle of an animal (e.g. the very hungry caterpillar)
Watch live webcam footage of bees/ants in a colony as they come and go from the hive and perform their duties. How do the bees communicate, are they all identical?

Science

What is a minibeast, where do they live?
What do they need to survive, how are they similar and how are they different?
Make a minibeast home, observe and care for minbeast.

Investigate how far, fast and the direction that snails move.

Research and investigate the life cycle of a butterfly/bee.

How do bees make honey? Which parts of the plant do the bees collect the nectar from, where does the pollen from the flowers stick to on the bee? Why is this important?

How do minibeasts protect themselves link to camouflage and venom, why do some animals have bright colours?
Investigate the differences and similarities between young and adult minibeast.

Maths

Measures & record lengths & heights, mass/weight & time
Telling the time and plotting dates on a time line. Lines of symmetry
Use mathematical language to give directions.