

Minibeast Mania

Discover more about the incredible small creatures that live on land in our local area. Find out about their life cycle and how they fit into the food web.

Venue: Caldicot Castle and Countryside Park

Key Stage: KS2

Duration of workshop: 2 hours

Maximum number of pupils: 35

What will pupils do?

- Identify a range of minibeasts living on the ground, under the ground and in the air
- Practise handling the creatures sensitively and recognise why it is important to return them to their habitats after looking at them
- Collect data about the number of different minibeasts found in the area over a set time e.g. 10 minutes

By taking part in this workshop pupils will:

- Increase knowledge and understanding of minibeasts
- Work as a team
- Develop confidence to handle and identify minibeasts

Which Areas of Learning and Experience does this workshop support?

- Mathematics and numeracy
- Science and technology
- Health and well-being

How this workshop supports the Four Purposes:

<p>Ambitious, capable learners, ready to learn throughout their lives</p> <ul style="list-style-type: none">• Set themselves high standards and seek and enjoy challenges• Are building a body of knowledge and have the skills to connect and apply that knowledge in different contexts• Can explain the ideas and concepts they are learning about• Understand how to interpret data and apply mathematical concepts• Undertake research and evaluate critically what they find	<p>Enterprising, creative contributors, ready to play a full part in life and work</p> <ul style="list-style-type: none">• Identify and grasp opportunities• Lead and play different roles in a team
<p>Ethical, informed citizens of Wales and the world</p> <ul style="list-style-type: none">• Find, evaluate and use evidence in forming views• Understand and consider the impact of their actions when making choices and acting• Show their commitment to the sustainability of the planet	<p>Healthy, confident individuals, ready to lead fulfilling lives as valued members of society</p> <ul style="list-style-type: none">• Are building their mental and emotional well-being by developing confidence, resilience and empathy• Take part in physical activity

Workshop links to What Matters statements

Mathematics and numeracy:

- The number system is used to represent and compare relationships between numbers and quantities

Science and technology:

- Being curious and searching for answers helps further our understanding of the natural world and helps society progress
- The world around us is full of living things which depend on each other for survival

Health and well-being:

- Developing physical health and well-being has lifelong benefits
- How we process and respond to our experiences affects our mental health and well-being

- Our decision-making impacts on the quality of of our lives and the life of others

Pre-visit requirements: N/A