

Session Outline

KS1 Discovering Mud Minibeasts

National Curriculum links: **KS1:** Year 1 programme of study – Working Scientifically Sc1/1, Animals Sc1/2.2a, b, Living things and their habitats Sc1/2a-d. **Year 2** programme of study – Working Scientifically Sc2/1, Living things and their habitats Sc2/2.1b-d, Animals Sc2/2.3b.

Learning objectives	Session structure	Assessment for learning
<p>Describe and identify the habitat.</p> <p>Name some common minibeasts.</p> <p>Consider how some minibeasts are suited to their habitat.</p> <p>Have fun working together.</p>	<p>Introduction</p> <p>General discussion about minibeasts to gain a better understanding of the group's knowledge. Identification of the basic requirements for survival shared by people, wildlife and plants (food, water, shelter, air, sunlight).</p> <p>Session activities</p> <p>The children will describe and name the habitat. They will collect some saltmarsh mud and carefully sift out the creatures using special equipment. They will identify the minibeasts using identification keys.</p> <p>The children will discover what's special about the minibeasts we find and consider how they are suited to their habitat. We will complete a variety of food chains using picture cards.</p> <p>Plenary activity</p> <p>Play a minibeast survival game.</p>	<p>We will use games and activities to encourage children to reflect on their learning and enjoyment of the day.</p> <p>Children will be given the opportunity to give feedback in a variety of ways.</p> <p>Shared experiences, what did we see?</p>
Before your visit	After your visit	Key vocabulary
<p>Use the PowerPoint presentation on the website to introduce the visit with your class.</p> <p>Look at pictures and names of some common minibeasts.</p>	<p>Link with work on plants and how people and animals depend on plants for food and shelter.</p> <p>Give minibeasts a home at your school. Make a minibeast hotel, a bucket pond, create a log pile or plant some wild flowers to encourage minibeasts into your school grounds. For more guidance see the RSPB's 'How to' guides at www.rspb.org.uk/school-grounds</p> <p>Take part in our Wild Challenge https://www.rspb.org.uk/fun-and-learning/for-teachers/schools-wild-challenge/</p>	<p>Foodchain, carnivore, herbivore, omnivore, invertebrate, predator, prey, microhabitats.</p>