

Session Outline

KS1: Cosy Critters (Hibernation) *Winter session only (end of Nov – Feb half term)*

This outline is a general guide for what to expect during your session with us. Activities and session structure may vary depending on weather conditions and other circumstances.

National Curriculum links: KS1 programmes of study – Science: working scientifically, animals, living things and their habitats.		
Learning Objectives	Session outline	Evaluation of Learners progress
<ul style="list-style-type: none"> Identify and name a variety of common animals. Describe and compare the structure of a variety of common animals. Identify that humans and some other animals have skeletons and muscles for support, protection and movement. Recognise that living things can be grouped in a variety of ways. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. 	<p>Introduction The class will have a brief welcome and introduction to the day.</p> <p>Activities Students will use games and activities to learn about the three main ways that animals survive the winter – migration, feeding and hibernation. We will discuss the types of hibernation and the animals that do this, helping them to understand that animals are still around in the winter when we can't see them.</p> <p><i>The activities of the day will depend on location and weather but will all cover the same topics and lesson aims.</i></p>	<p>To include: Discussion with children before, during and after the visit Photographs which you may take for post visit discussions, displays and activities.</p>
Pre Visit activities	Post Visit activities	
<p>Learn what the words “hibernation”, “torpor” and “migration” mean. Find out whether your favourite British animals hibernate through the winter. Imagine that you are an animal – how might you survive a very cold winter? Do you have long fur? Can you build a nest? Do you have enough to eat?</p>	<p>Create a nest for a hibernating animal using natural material. Find out when our hibernating animals start coming out of their dens and try to spot some later in the year. Make a human nest/fort either at school or as homework. Everyone should take a photo or draw their nest and share with the rest of the class. What did you have to eat? What materials have you used to build your nest? How could it be improved? Write a story about an animal who can't get to sleep when they are meant to be hibernating. Create a safe “hibernation station” for wild animals in your school grounds. https://www.wwt.org.uk/news/2019/10/28/which-wetland-animals-hibernate-in-the-uk-and-how-you-can-help-them/17887/</p>	