

Session title	Pond Explorers SEND	
Key Q	Which animals live in our ponds?	
Session description	A pond dipping session specially designed with SEND children in mind. Learners will describe and compare a variety of creatures that live in our access-friendly raised ponds. What mysteries lie beneath the surface?	
Duration	One hour	

Curriculum links	EYFS Understanding the world - Explore the natural world around them. - Describe what they see, hear and feel whilst outside. - Recognise some environments that are different from the one in which they live. KS1 Science - Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. - Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets). - Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. - Identify and name a variety of plants and animals in their habitats, including microhabitats. - Find out about and describe the basic needs of animals, including humans, for survival (water, food and air). KS2 Science - Recognise that living things can be grouped in a variety of ways. - Recognise that environments can change and that this can sometimes pose dangers to living things. KS3 Science - How organisms affect, and are affected by, their environment.	
SEND areas of focus	The session focus will be on engagement and communication. The following four SEND areas will be supported in the session - Communication and interaction, by supporting learners to communicate in their own way - Cognition and learning, by allowing learners to learn in their own styles and at their own pace - Social, emotional, and health difficulties, by respecting that the learners may express themselves differently - Sensory and/or physical needs, by adapting the session and resources to suit the learners' needs	
Learning outcomes	All learners may	More able learners may
	Engage and interact with the session and staff Listen and respond Take turns Follow instructions	Identify and name a variety of animals that live in the pond Learn that different animals eat plants and other animals using the idea of a simple food chain

	Use equipment and interact with the ponds in a safe way	Understand that some animals look very different when young using the idea of simple life cycles
Key vocabulary	Habitat Life cycle	Animal names Food chain

Session Outline	Time
Introduction	5 mins
Learners are introduced to the wetlands, the adults teaching the group, and the session	
Activity 1: Find Me Find Me!	5 mins
Learners participate in an interactive listening and observing task, introducing some of the creatures we may find later	
Activity 2: Ingredients for a pond: What make a pond?	5 mins
Learners view a demonstration using a range of resources to show different elements and habitats of a pond	
Activity 3: Pond Dipping: Safety Briefing	5 mins
Learners are shown how to pond dip safely	
Activity 4: Pond Dipping	15 mins
Learners carry out pond dipping using nets and trays	
Activity 5: What have we got?	10 mins
Learners are supported in exploring and describing the creatures they found	
Mindful Moment	5 mins
Learners spend a little time together listening to the sounds of nature	