


Session title	Wonderful Water	
Key Q	Why is water so important?	
Session description	Discover through the creation of 'smelly-pots' how water is the most precious substance on earth. Why do animals and plants need water to survive? What would happen if there was more or less water where they live?	
Key Stage suitability	KS1	
Duration	30 minutes	

Curriculum links	<p>KS1: The World Around Us.</p> <p>Independence:</p> <ul style="list-style-type: none"> <li>How plants and animals rely on each other within the natural world</li> <li>The effect of people on the natural environment over time</li> <li>Interdependence of people, plants, animals and place.</li> </ul> <p>Place:</p> <ul style="list-style-type: none"> <li>How place influences plant and animal life</li> <li>Ways in which living things depend on and adapt to their environment</li> </ul> <p>Change over time:</p> <ul style="list-style-type: none"> <li>Ways in which change occurs in the natural world</li> <li>Positive change and how we have a responsibility to make an active contribution</li> </ul>	
Learning outcomes	All learners	More able learners
	<ul style="list-style-type: none"> <li>Will be able to recognize water as one if not the most precious natural resource on earth.</li> <li>Will be able to understand that without water nothing can survive on our planet.</li> </ul>	<ul style="list-style-type: none"> <li>Will be able to understand our role in protecting water.</li> </ul>
Key vocabulary	<ul style="list-style-type: none"> <li>Habitat</li> <li>Wetland</li> </ul>	<ul style="list-style-type: none"> <li>Species</li> <li>Decompose</li> </ul>

Session Outline	Time
Introduction	5 mins
Learners are given an introduction to smelly pots.	
Activity 1: Collection of ingredients	10 mins
Learners are given an opportunity to walk around the woodland, gathering plant matter for their pots.	
Activity 2: Pot naming and smelling	10 mins
Learners have their precious ingredient added (water), and pots smelt by the guide.	
Plenary	5 mins
Guide finishes session with reinforcement of messaging.	