

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. Explore how animals and plants depend on water for their survival. Could they adapt if there was more or less water where they live?	
Key Stage suitability	KS2	
Duration	30 minutes	

Curriculum links	KS2: The World Around Us Independence: - How living things rely on each other within the natural world Place: - Ways in which people, plants and animals depend on the features and materials in places and how they adapt to their environment Change over time: - How change is a feature of the human and natural world and may have consequences for our lives and the world around us - The effects of positive and negative changes globally and how we contribute to some of these changes	
Learning outcomes	Most learners	More able learners
	Will be able to recognize water as one of the most precious natural resources on earth. Will be able to understand that without water nothing can survive on our planet.	Will be able to understand our role in protecting water.
Key vocabulary	Habitat Wetland Pollution	Species Decompose Biodiversity Ecosystem

Session Outline	Time
Introduction	5 mins
Learners are given an introduction to smelly pots.	
Activity 1: Collection of ingredients	10 mins
Learners move 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.	