

Tree Trolls	Years: Nursery – KS1	Total Duration: 2 hours
<i>Discover secrets about trees in our woods and create your own tree troll or fairy.</i>	Science 1A 'Ourselves' and early learning goals for knowledge and understanding of the world 1, 2, 3, 4, 9, 10 QCA: Science Unit 1A Ourselves, Science Unit 2B Plants and animals in their local environment Science Unit 2C Variation	
Intended Learning Outcomes <ul style="list-style-type: none">• classify into alive and not-alive and explain reasons for groupings, if necessary with prompting, <i>e.g. woodlice and snails move</i>• identify the living things as those which feed, move and use their senses investigate objects and materials by using all of their senses as appropriate• find out about, and identify, some features of living things, objects and events they observe• look closely at similarities, differences, patterns and change• ask questions about why things happen and how things work• observe, find out about and identify features in the natural world		
Programme Summary <p>This fun session teaches children about the wood and its inhabitants as the children search for and make their own trolls. After a short time looking around the centre the children will travel up to the wildlife area to explore the woodland. Environmental games like hug a tree and a mirror walk will be played on the way to the wildlife area. At the woodland the pupils will enjoy a nature walk and collect leaves and seeds etc. for their tree troll. Back at the Ecology Centre the children construct their trolls with the aid of glue and then name them.</p> Session outline <ul style="list-style-type: none">• Short introductory talk about the Ecology Centre• Time for the children to look around the centre• Talk/discussion what a tree troll is, where they might live and how to construct one• Walk to wildlife area with environmental games like hug a tree and mirror walk (optional)• Nature walk and collecting materials at the wildlife area.• Constructing the tree trolls• Walk back to the centre, washing hands and recapping of session objectives.		
Previsit Preparation <p>It helps to brief the children before a visit. Talk through the activities that they will be doing and discuss key vocabulary. What is woodland? What animals might live in a wood? Where do trolls like to live?</p> <p style="text-align: center;">If you have not visited the centre before a previsit is essential</p>		
Previsit ideas <p>Story books on trolls and woodland creatures (e.g. Billy Goats Gruff, The Stick Man or Troll by Julia Donaldson). Work on common woodland animals.</p>	Post visit ideas <p>Creative writing about their trolls. Design a backdrop for their trolls. Material work on what the trolls are made of.</p>	
Organisation, roles and responsibilities for led sessions		
<i>Adult helpers</i> <p>Read activity instructions. Lead activities with their group.</p> <i>Class teacher</i> <p>Organise adult helpers to support the trip Brief adult helpers and pupils Organise the class into smaller groups, approximately five pupils with one adult helper for each. Maintain overall responsibility for class management.</p>	<i>Ecology Centre staff</i> <p>Lead session. Introduce and discuss topic with the class. Lead class to and from the wildlife area. Support group activities. Liaise with class teacher over timing and content of session.</p>	