

# Education Pack

This free download education pack is aimed at Key Stage 2 children (P3-P7 in Scotland). With this pack you will be able to encourage children to take an interest in their local freshwater environment and to learn about some of the wildlife, particularly invertebrates, living there. It also raises their awareness of how humans can have an effect on other animals and plants they live with.

The pack introduces the idea that the occurrence of certain species of invertebrates in a body of freshwater is indicative of the health of the water (how polluted it is). It also challenges the children to consider how important invertebrates are in a freshwater ecosystem.

To download the free resources please click on the links below.

Teachers' notes	Includes information on river indicator invertebrates, how to carry out river dipping, health and safety considerations and possible lesson extensions
<b>Worksheet 1</b> – At the River	Includes an ID sheet for indicator invertebrates
<b>Worksheet 2</b> - How healthy is your river?	Use the worksheet to determine how healthy your river might be
<b>Worksheet 3</b> - Who eats what in the river?– Food chains and webs	An information worksheet from which food webs and chains can be constructed Questions about river food chains
Food chains/webs– ideas for teachers	An additional sheet for teachers containing possible ideas for river food chains and a food web