

# Water In Our World : ESR : Year 5/6

	Learning Objective	Overview	Assessment Questions	Resources
<b>Lesson 1</b>	To learn about bottled drinking water, problems associated with it, and sustainable alternatives.	Children will find out about different types of bottled drinking water and consider whether it is good value. They will go on to derive some negative consequences of various stages in the production and consumption of bottled water, based on given facts and statistics. Children may then either develop, draw and label diagrams showing plastic water bottle production and consumption, or create an appealing design for a reusable, refillable water bottle.	<ul style="list-style-type: none"> <li>Can children express their own opinions about the sale of bottled water?</li> <li>Can children identify some negative consequences of bottled water production?</li> <li>Can children suggest some alternative approaches to buying bottled water?</li> </ul>	<ul style="list-style-type: none"> <li>Slides</li> <li>Making Bottled Water Diagram 1A/1B</li> <li>Making Bottled Water Cards</li> <li>Diagram Example</li> <li>Challenge Cards 1A/1B/1C</li> <li>Reusable Bottles sheet (FSD...? activity only)</li> </ul>
<b>Lesson 2</b>	To consider reasons why many people in developing countries have limited access to water, and to identify some consequences of limited water access.	Children will find out where in the world water is scarce, and learn about a number of reasons why it is scarce, such as economic water scarcity, industrial activity, war, and the practices of big drinks companies. Children may then either watch videos showing information about the lives of people in water-scarce regions and answer questions about them, or conduct a practical activity to identify difficulties associated with daily fetching and carrying of water in water-scarce regions.	<ul style="list-style-type: none"> <li>Can children identify difficulties faced by those without running water in their homes?</li> <li>Can children identify reasons for water scarcity in other parts of the world?</li> <li>Can children identify some risks faced by those without access to safe, clean water?</li> </ul>	<ul style="list-style-type: none"> <li>Slides</li> <li>Water Scarcity Stories 2A/2B/2C</li> <li>We All Need Water fact sheet (FSD...? activity only)</li> <li>Several 5 litre buckets or water bottles, filled (FSD...? activity only)</li> <li>Tape measures/trundle wheels and stopwatches (FSD...? activity only)</li> </ul>
<b>Lesson 3</b>	To consider ways in which we can help ensure that, in future, everyone in the world has access to clean, safe water.	Children will recall ways in which they can 'do their bit' by conserving water and using refillable water bottles. They will go on to learn about the work of water charities and NGOs and consider ways in which we can all do more to help those in water-scarce regions. Children may then either plan fundraising or awareness-raising activities for a water charity of your choice, or discuss and identify ways in which everyone can conserve water and help those in water-scarce regions.	<ul style="list-style-type: none"> <li>Can children identify ways in which charities and NGOs help those in countries where water is scarce?</li> <li>Can children identify degrees to which people can do more than the minimum to help address water scarcity issues?</li> <li>Can children devise practical ways in which they can do more to address water scarcity?</li> </ul>	<ul style="list-style-type: none"> <li>Slides</li> <li>Challenge Cards 3A/3B/3C</li> <li>Nine Ways to Help sheet (FSD...? activity only)</li> </ul>