




Curriculum Outdoors

Curricular Area: Social Studies- People Place and Environment



<p><u>Experience and Outcomes</u> I can discuss the environmental impact of human activity and suggest ways in which we can live in a more environmentally responsible way. SOC 2-08a</p> <p><u>Learning Outcome</u> Pupils will be able to describe ways to avoid or limit the environmental impact of human activity.</p> 	<p><u>Resources</u></p> <ul style="list-style-type: none"> • Large outdoor space • 6 hula hoops • List of habitat destruction scenarios suitable for the habitats under discussion (see below) • A3 paper and coloured pens <p>If ponds, scenarios might include – pollution (run off from roads or agricultural land), pond infill to make way for new road, climate change leading to ponds drying out, climate change leading to flooding, pond filled with litter by visitors to local beauty spot.</p> <p>Link the scenarios to current local environmental issues (e.g. the building of new roads or housing developments) or to current news items (e.g. winter flooding of parts of the UK becoming more frequent. If global environmental issues are being studied (e.g. logging of rainforests or forest fires) link the scenarios to what the pupils are learning or have learned previously.</p>
<p><u>Activity</u> Play the Endangered Habitat Game Set out the hula hoops on the ground with large spaces in between so that pupils can run around safely. Hoops should not be so far apart that pupils cannot hear the leader or one another during discussions.</p> <p>Explain that each hoop represents a habitat – in this case large ponds. Pupils explain what wildlife is supported by the habitat (birds, fresh water invertebrates, amphibians, fish, mammals ...).</p> <p>On an agreed signal from the leader, pupils move around the space quickly and on the next signal make their way to a hoop/pond and place one foot into the hoop. Each player represents part of the wildlife population making use of the habitat. No more than 5 people are allowed at each hoop.</p> <p>At the end of each round, a hoop/habitat is removed. Players who cannot find a space at a hoop are 'out' and are stand behind the leader.</p>	<p><u>Assessment</u></p> <p>Once all or almost all of the players are eliminated, ask the players to make suggestions for how habitats might have been saved or damage avoided. In groups, pupils are given a scenario to discuss and to make suggestions for ways to avoid or mitigate damage to a habitat. The discussion is what's important.</p> <p>Is it sometimes impossible to avoid habitat loss? Roads have to be built but how could we preserve the habitat? Teachers will have an opportunity to listen in to group discussions.</p> <p>Play the game in reverse, replacing each hoop each time a plan to mitigate damage is reported.</p> <p>Are pupils able to suggest possible ways to lessen or avoid impact on the natural habitats?</p>



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