

# Ecological Impact Matrix to assess the effects of Forest School activities



Area Impacted on									
Activity/Area	Ground Layer	Field Layer	Shrub Layer	Canopy Layer	Dead Wood	Flora Environments	Fauna Environments	Erosion	Management
Fire	There is a definite fire area				Over use of dead wood	Trampling of wild flowers	Invertebrate life with in fire pit	Around the fire area which is the most used area	<p>Move the fire pit around once a term</p> <p>Bring in wood when possible</p> <p>Only have a fire if it is part of programme make fire appropriate size</p>
Cooking	As Fire				As Fire	As Fire	Food Scraps and litter being left	As fire	Implement Waste Management Policy
Rope Swing	Erosion under Swing			Branches being Weakened		Flora under foot damaged		Under Swing	Move swing once a term
Low Rope Bridge	Erosion under foot			Damage to trunks		Flora under foot damaged		Under Foot	Find an alternative group of trees to use as low rope
Exploring	Erosion under foot	Damage & erosion	Damage			Flora under foot damaged	Disturbance of local wildlife	Pathways	<p>Keep to existing pathways</p> <p>Be quiet'ish</p> <p>Be careful no to damage Flora</p>
Arts & Craft						Picking of live Flora			<p>Use only fallen flora</p> <p>Bring materials in to session</p>
Hammocks	As Low Rope Bridge			As Low Rope Bridge		As Low Rope Bridge		As Low Rope Bridge	<p>Use hammocks in different places each time</p> <p>Minimise Sleepovers - 1 per term</p>