

## *Beaumanor Park Risk Assessment Bridge Building*

<b><i>Risk Assessment – Bridge Building</i></b>			
<b>Hazard</b>	<b>People Harmed</b>	<b>Risk Control</b>	<b>Further Action</b>
Injury from poles	Participants	<p>All equipment checked prior to use to check for damage and splintering of poles.</p> <p>Briefing on carrying poles, for younger children poles must be carried in twos.</p> <p>Briefing on the dangers of swinging poles around or throwing poles during the construction and dismantling phases.</p> <p>Briefing on the dangers of standing on unsecured poles during the construction and dismantling phases.</p> <p>Briefing on the dangers of entrapment of fingers during both the construction and dismantling phases.</p>	<p>Damaged equipment removed from the activity.</p> <p>Staff supervision throughout the activity to enforce this.</p>
Injury from ropes	Participants	<p>Briefing to emphasise the dangers of swinging ropes around in close proximity of others.</p> <p>Participants warned to the dangers of friction burns and not to pull ropes through hands.</p>	
Injury from falling poles	All	<p>Spectators kept at a safe distance from the activity when the crossing is taking place. The footbridge is a good location.</p> <p>With younger pupils staff to assist with this phase of the activity to prevent the bridge falling in a dangerous</p>	

Hazard	People Harmed	Risk Control	Further Action
		direction during the lowering operation no one to be positioned on the far bank during the lowering operation.	
Injury from impact with the bank	Participants	Ensure the location used for building the bridge is free from obvious obstructions. Remove any offending articles or move location as necessary.	
Injury from impact with the stream bottom	Participants	Ensure the location used for building the bridge is free from obvious obstructions. Remove any offending articles or move location as necessary.	
Weils Disease and other water born diseases	Participants	<p>All participants to be warned of the dangers and instructed to wash their hands at the earliest possible time.</p> <p>All participants to be warned of the dangers and instructed not to eat or put their fingers in their mouths, noses or eyes until hands have been washed.</p> <p>Anyone who falls in instructed to have a shower as soon as possible.</p> <p>Participants warned of the signs and symptoms of the condition and instructed to get medical assistance if they suspect they have been infected.</p>	