

<b><i>Risk Assessment – Archery</i></b>			
<b>Hazard</b>	<b>People Harmed</b>	<b>Risk Control</b>	<b>Further Action</b>
Faulty Equipment – bruises, cuts and abrasions	Participants	All equipment inspected before each use.	
Incorrect Technique - Sprains, strains, grazes to fingers	Participants	Clear demonstration and advice given and ongoing monitoring and advice given to participants throughout the activity	
Arrow Collection - Eye injury, torso injury, death	All Participants	Clear instruction and supervision. Approach target from the side, check there is nobody close by, pull out arrow. No running in the area Demonstration of how to carry arrows. Ensure all participants have finished shooting before collecting arrows. Take any un-shot arrows down the range for collection.	Close monitoring and supervision
Bow string - Abrasion, bruising to arm. Facial injury.	Participants	Arm guards to be worn. Long hair is to be tied back. Any loose clothing tucked away, Demonstration to be provided at the start of the activity and Instructor to monitor closely	Close monitoring and supervision
Arrows falling off bow - Serious injury from arrow coming into contact with hand	Participants	Correctly sized arrows should be used for all participants	Close supervision and monitoring

## Map Adventures Risk Assessment – Archery

<b>Hazard</b>	<b>People Harmed</b>	<b>Risk Control</b>	<b>Further Action</b>
Catching net collapse - Serious Injury	Participants Staff	Guy lines to be securely tied to stakes. Stakes to be securely fixed at 45° from uprights. Daily checks to be carried out.	Ensure checks are carried out prior to the start of the activity
Overshot arrows - Death or serious injury	Participants spectators Instructor public	Signs to be used to ensure people are aware the activity is taking place. There should be clear overshoot area of 100ms from behind targets or a solid barrier such as a wall with net and a range set up within guidelines	Close monitoring and supervision
Stray arrows - Death or serious injury	Participants spectators, staff	Instructor to supervise with vigilance and targets to be set up 10M away from the shooting line. Arrows must always point towards the target, The range must be set up pointing away from the public and within company guidelines.	Close monitoring and supervision
Uncollected arrows - People injuring themselves having found the arrows	Participants spectators, staff	Arrows must be counted in at the end of the activity and any missing arrows found before departure of the site. Archery must not take place in long grass or in snow as arrows are difficult to locate.	Close monitoring and supervision
Falling Target Crush injuries or injuries from arrows	Participants, staff	Target is secured in high winds and always ensure the correct retrieval technique is used.	Close monitoring and supervision