

Risk assessment for forest schools tool use at Henley Fort, High Ashurst, Thames Young Mariners

Activity	Hazard type	Who may be harmed	Is the risk adequately controlled
General Hazards. Please see site specific General Risk Assessment	All hazards	All Participants and Staff	Appropriately trained S.O.L.D./Forest School staff to facilitate ensuring supervision of participants. All participants to be briefed clearly on task and how to safely use any tools required to achieve the task. First Aid Kit and mobile phone available where working. Please read in conjunction with the General Use of Site Risk Assessment also.
Loppers	Tripping/stabbing while carrying, incorrect use, pinched fingers.	All Participants and Staff	All participants to be briefed clearly on the safe and appropriate use of the loppers, how to carry them and where to store them when not in use as well as the recommended safe working area. Maximum size of timber to cut = 2p size. Appropriately trained FS/SOLD staff to facilitate task. PPE issued.
Frost Knife	Incorrect use, cuts on fingers, tripping/stabbing while carrying.	All Participants and Staff	All knives to be checked out and in again. All participants to be briefed clearly on the safe and appropriate use of the Frost Knife, how to carry it and where to store it when not in use as well as the recommended safe working area. Place in sheath when not in use. Appropriately trained FS/SOLD staff to facilitate task. PPE issued.

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Bill Hook	Incorrect use, cuts to legs, hands etc. tripping while carrying. Injury to other group members if too close	All Participants and Staff	All participants to be briefed clearly on the safe and appropriate use of the bill hook, how to carry it and where to store it when not in use as well as the recommended safe working area. Appropriately trained FS/SOLD staff to facilitate task. PPE issued.
Hand Axe	Incorrect use, cuts to legs, hands etc. tripping while carrying. Injury to other group members if too close	All Participants and Staff	All participants to be briefed clearly on the safe and appropriate use of the hand axe, how to carry it and where to store it when not in use as well as the recommended safe working area. Replace cover when not in use. Appropriately trained FS/SOLD staff to facilitate task. PPE issued.
Potato Peeler	Incorrect use, cuts to fingers, tripping/stabbing while carrying	All Participants and Staff	All participants to be briefed clearly on the safe and appropriate use of the hand axe, how to carry it and where to store it when not in use as well as the recommended safe working area. Replace cover when not in use. Appropriately trained FS/SOLD staff to facilitate task. PPE issued.
Secateurs	Incorrect use, cuts, pinched fingers	All Participants and Staff	All participants to be briefed clearly on the safe and appropriate use of the secateurs, how to carry them and where to store them when not in use as well as the recommended safe working area. Appropriately trained FS/SOLD staff to facilitate task. PPE issued.

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Hand Drill	Injury to body parts from incorrect use, drill bit slipping cutting fingers.	All Participants and Staff	All participants to be briefed clearly on the safe and appropriate use of the hand drill, how to carry it and where to store it when not in use as well as the recommended safe working area. Appropriately trained FS/SOLD staff to facilitate task. PPE issued.
Bow Saw	Cuts, grazes	All Participants and Staff	All participants to be briefed clearly on the safe use of the bow saw, how to carry it and where to store it when not in use as well as the recommended safe working area. Replace guard when not in use. Used to cut timber larger than a 2p size. Appropriately trained FS/SOLD staff to facilitate task. PPE issued.
Other Hand tools incl. rakes, brooms, spades, forks and shovels.	Blisters, pinched fingers, tripping over tools, back ache, incorrect use of tools	All Participants and Staff	All participants to be briefed clearly on the safe and appropriate use of each of the hand tools, how to carry them and where to store them when not in use as well as the recommended safe working area. Appropriately trained FS/SOLD staff to facilitate task. PPE issued where appropriate.
Petrol Leaf Blower	Fingers caught/ pinched, burnt from exhaust, breathing problems from exhaust, back ache if not carried properly, fuel spillage from refuelling.	All Participants and Staff	All participants to be briefed clearly on the safe and appropriate use of each of the hand tools, how to carry them and where to store them when not in use as well as the recommended safe working area. Appropriately trained FS/SOLD staff to facilitate task. PPE issued where appropriate.

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Equipment	Equipment failure	All Participants and Staff	Equipment maintained and checked prior to each usage by appropriately trained FS/SOLD staff. Equipment to be checked following use and accounted for. Any fault or lost item reported immediately to Senior staff.