

Climbing - On Site - High Ashurst - Thames Young Mariners

Activity	Hazard type	Who may be harmed	Is the risk adequately controlled
General (see also site-specific general hazards)	All hazards	All Participants & Instructors	Site specific trained and assessed Surrey Outdoor learning and Development (S.O.L.D.) Instructors only. Staff must follow operational procedures of activity sessions. Participants are briefed in the use of all equipment prior to the session and instructors oversee all sessions. All equipment checked and maintained according to manufacturer's guidelines. See 'general' risk assessment for S.O.L.D. centre.
Human	Fall from climbing wall	All Participants	Participants trained in the use of equipment and overseen by a qualified S.O.L.D Instructor. Harness, helmet and all equipment used for climbing must be checked before each individual climb commences. visual confirmation and tug check must be completed for every climb to ensure rope is connected to climber correctly. Climbing calls/permission to climb must be agreed for belay team and climber. Instructor only to lower the participant down.
Human	Fall from bouldering wall	All Participants	Participants are briefed on 'spotting' techniques prior to session. Woodchips laid in landing area. Area & equipment continuously monitored and checked. Participants briefed on maximum height allowed to climb.

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Human	Injury from lowering off	All Participants & Staff	Instructors trained to lower off slowly. Ensuring on items are snagged on lower off.
Human	Injury from falling equipment / personal possessions	All Participants & Instructors	Anybody entering the climbing area must wear a helmet. Participants are briefed prior to the session to remove items from their pockets.
Environmental	Splinters from top of bouldering wall	All Participants & Instructors	Participants briefed in the use of bouldering wall. Participants briefed not to hold onto the top of the wall. Regular maintenance on the wall to remove any loose wood splinters.
Environmental	Loose holds	All Participants & Instructors	Participants briefed in the use of bouldering wall. Regular maintenance on the wall to tighten holds. Landing area wood chipped.
Environmental	Climber swinging and colliding with other climbers / wall	All Participants & Instructors	Only S.O.L.D staff allowed to lower participants. Helmets worn whilst climbing and in the climbing area.
Environmental	Tripping over anchor points	All Participants & Instructors	Participants briefed on the location of anchor points. Anchor points either sit low on the ground or are clearly marked. No running allowed.
Equipment	Failure to put the safety equipment on correctly	All Participants & Instructors	All staff will be given staff training to spot incorrect wearing of safety equipment, all harnesses will be checked before they are put away each session.
Equipment	Equipment failure	All Participants & Instructors	Regular checks on equipment according to manufacturer's guidelines. Log kept of all equipment and regularly maintained.