

### Metal Detecting

**Activity Area:** Behind "Walesby Wall"  
**Minimum Staffing Level:** 1 Instructor or teacher or leader  
**Staff/Pupil Ratio:** 1:15  
**Staff Qualifications:** In House Trained  
**Maximum Number of Participants:** 15  
**Role of Accompanying Adult:** Supervise

Hazard	Outcome/Injury	Persons at risk	Rating	Existing Controls
Uneven surfaces	Trips, Falls, Sprains, Cuts, Grazes, Bruises	Participants	3 - 2	Appropriate verbal warnings from instructors. Suitable clothing to be worn at all times (including shoes) No running allowed.
Adverse weather conditions	Exposure, Chills	Participants, Instructors, Observers	3 - 3	Appropriate clothing to be worn. Activity curtailed in high wind and heavy rain.
Vehicles	Death, Serious Injury	Participants	3 - 1	Speed limit imposed on vehicles driving on site. Participants reminded of out of bounds areas prior to activity commencing.
Slips, Trips and Falls	Injury to persons	Instructors Participants	3 - 4	Bangs and Scrapes could be minimised by disciplined instruction being maintained at all times.
General ground areas	Slips Trips and Falls	Instructors Participants	3 - 3	Participants encouraged not to run. Instructor issues warnings with regards to hazardous areas.
Metal Detector, sharp edges	Cuts, Grazes	Instructors Participants	4 - 3	Instructor checks equipment before and after each session. Participants are shown how to use equipment safely.
Trowels, sharp edges	Cuts, Grazes, Bruises	Instructors Participants	4 - 3	Instructor checks equipment before and after each session. Participants are shown how to use equipment safely.

**Key**

**Rating:** Likelihood (1 = Very High, 2 = High, 3 = Medium, 4 = Low) - Consequence (1 = Fatal 2 = Major Injury 3 = Minor Injury 4 = No Injury)