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| **HAZARD OBSERVED** | **RISK BEFORE CONTROL MEASURES** | **PERSONS AT RISK** | **CONTROL MEASURES** | **COMMENTS**  **ACTIONS** | **RESIDUAL RISK RATING** |
| Avoidable objective dangers/unsuitable location | Disabling or fatal injury | Student, accompanying adult | * Location has been specifically assessed by technical adviser Ability/experience of group taken into account * Weather forecast obtained, weather and water conditions constantly monitored and activity adjusted accordingly | Written site-specific risk assessment (and operating procedures if appropriate) | Low |
| Water environment | Drowning, injury | Student, accompanying adult | * The leader holds the appropriate BCU qualification for the water (inland or sea) and conditions prevailing * Knowledge of pupil swimming ability / water confidence known * Student supervised in BCU recommended ratios by qualified accompanying adult * The leader holds first aid and resuscitation awards * Personal buoyancy meets BCU recommendations and leaders check buoyancy always worn correctly when afloat * All boats have suitable buoyancy |  | Low |
| Equipment failure | Drowning | Student, accompanying adult | * All equipment is checked before use; an equipment log is maintained and an annual maintenance programme is undertaken | Monitoring programme in place | Low |
| Head injury | Injury | Student, accompanying adult | * Helmets used if conditions dictate |  | Low |
| Water quality | Illness | Student, accompanying adult | * Local advice taken about water quality * Open cuts and sores covered * Student and parents (if under 18) briefed about Weil’s disease and action to take if appropriate |  | Low |
| Exposure to weather | Hypothermia | Student, accompanying adult | * Suitable clothing and footwear and change of clothes * Spare clothing and emergency equipment available to group * Weather forecast obtained, wind and water conditions constantly monitored and activity adjusted accordingly * Emergency telephone available | Provide clear information about suitable clothing and equipment to student and parents. | Low |