

Science Badge

Risk Assessments

Possible Hazards	Who might be harmed and how	Evaluation of risk and control measures
Outside	Young people and adults	Shelter to be used where possible some experiments to be done outside
Bumping into each other.	Young people and adults	Walk not run. Limit numbers to 6 per leader maximum.
Experiments	Young people and adults	Some experiments involve reactions, heat and pressure Some experiments to be done outside. Eye protection for film canisters and acid (vinegar) Leader only for wire wool and battery. Segregated area Leaders to check kit in and out Leader supervision at all times
Film canisters	Young people and adults	Segregated area Only small amount of bicarb used. Weigh only a few grams. Eye protection.
Universal indicator paper	Young people	Do not allow cubs to eat the indicator paper! Use tongs / tweezers Supervision