



EDUCATIONAL TRIP GENERIC RISK ASSESSMENT

We recommend that new visitors to Creswell Crags do a pre-visit to familiarise themselves with the site in addition to using this guide.

RISK ASSESSMENTS

HAZARD	RISK	CONTROLS
Gorge/Woodland Path/Play Areas		
Open water: lake, stream, pond	<ul style="list-style-type: none"> • Leptospirosis • Hypothermia • Drowning 	<ul style="list-style-type: none"> • Outdoor spaces including lake surveyed daily by site ranger • Life-saving equipment kept in museum • Group access only allowed on paths as directed by guide
Footpaths and steps: slips, trips and falls, other visitors including cyclists	<ul style="list-style-type: none"> • Bruises • Scratches • Cuts • Fractures • Sprains & strains • Back, neck & head injuries • Cycling collisions 	<ul style="list-style-type: none"> • Outdoor spaces including paths surveyed daily by site wardens • Suitable footwear (flat shoes, boots or trainers with grip) to be worn • Group access only allowed on paths as directed by guide • Handrails to be used on steps to cave
Play area: falling	<ul style="list-style-type: none"> • Bruises • Scratches • Cuts • Fractures • Sprains & strains • Back, neck & head injuries 	<ul style="list-style-type: none"> • Children to be supervised at all times • Play equipment is safety tested
Cliffs: rockfalls, falling	<ul style="list-style-type: none"> • Cuts • Scratches • Broken bones • Back, neck and head injuries • Crushing 	<ul style="list-style-type: none"> • Group access only allowed on paths as directed by guide • Outdoor spaces including cliffs surveyed daily by site wardens
Trees: falling branches/tree	<ul style="list-style-type: none"> • Back, neck and head injuries • Crushing 	<ul style="list-style-type: none"> • Outdoor spaces including trees surveyed daily by site wardens • Guides to check outdoor conditions before and during activities
Vegetation and animals: nettles, brambles, berries, wild animals (waterfowl, rodents, spiders/insects), dogs, horse riders	<ul style="list-style-type: none"> • Cuts • Scratches • Bites • Trampling • Panic attacks (phobias) 	<ul style="list-style-type: none"> • Group access only allowed on paths as directed by guide • Group to be supervised by adults to prevent ingestion of berries • Avoid wildfowl and do not feed animals on site • Dog-walkers to keep dogs on leads near museum centre • Horse riders bring own supervision • Staff to instruct group to keep to opposite side of bridleway as horses approach • Cave checks performed by guides every morning to assess bat presence • Staff to supervise groups and assist in instances of arachnophobia

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HAZARD	RISK	CONTROLS
Gorge/Woodland Path/Play Areas ctd.		
Wildlife: wildfowl, dogs, horses, bats, spiders	<ul style="list-style-type: none"> Cuts Scratches Bruises Bites Eye injury 	<ul style="list-style-type: none"> Avoid wildfowl and do not feed animals on site Dog-walkers to keep dogs on leads near museum centre Horse riders bring own supervision Staff to instruct group to keep to opposite side of bridleway as horses approach Cave checks performed by guides every morning to assess bat presence Staff to supervise groups and assist in instances of arachnophobia
Weather: heavy rain, heat, sun, sleet, snow	<ul style="list-style-type: none"> Heatstroke Sunburn Dehydration Hypothermia 	<ul style="list-style-type: none"> Group members to bring and wear weather-suitable clothing and protective equipment e.g. sunglasses, waterproofs, hats, sun cream
Life In The Ice Age Cave Tour/Stone Age Cave Story		
Slips, trips and falls: steps up to cave, platforms and steps inside cave, and natural cave floor	<ul style="list-style-type: none"> Bruises Scratches Cuts Fractures Sprains & strains Back, neck & head injuries 	<ul style="list-style-type: none"> Suitable footwear (flat shoes, boots or trainers with grip) to be worn Anti-slip material on cave earth, where relevant Group access only allowed on paths as directed by guide Cave inspections carried out by museum staff prior to visit First Aid kit located under front steps of cave
Low ceiling and low visibility: within cave	<ul style="list-style-type: none"> Trips and falls Back, neck & head injuries 	<ul style="list-style-type: none"> Safety helmet and/or lamp issued by the museum to be worn at all times Option given not to enter particularly enclosed spaces within cave
Indoor Workshops		
Use of paints and pigments: (Art of the Ancients)	<ul style="list-style-type: none"> Poisoning Eye injury 	<ul style="list-style-type: none"> Museum staff to give clear instructions about proper handling and safety Paints used are non-toxic
Use of hand tools (Rocky Relics, Art of the Ancients): hand lenses, stone tools	<ul style="list-style-type: none"> Scratches Cuts 	<ul style="list-style-type: none"> Museum staff to demonstrate the correct tool use School staff to supervise pupils at all times
Artefact and rock handling (Stone Age Cave Story, Rocky Relics, Stone Age Safari, Exploring Evolution): flint tools, rock samples, replica and genuine bones, musical instruments	<ul style="list-style-type: none"> Scratches Cuts Bruises 	<ul style="list-style-type: none"> Artefacts/rocks used in activity to be checked by museum staff prior to use Gloves to be used when handling genuine bones School staff to supervise pupils at all times Hands to be washed after activity
Use of natural materials: (Stone Age Cave Story, Survival Skills): reindeer hides, shelter building	<ul style="list-style-type: none"> Allergies Inhalation 	<ul style="list-style-type: none"> Reindeer hides are not a known allergen even to people with other fur allergies Loose fur to be brushed away from clothes after session

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Outdoor Workshops (Survival Skills, Crag Cartographer)		
Spears use/atlatl use: (Survival Skills) throwing spear, spear thrower	<ul style="list-style-type: none"> • Bruises • Scratches • Cuts • Fractures • Sprains & strains • Eye injury 	<ul style="list-style-type: none"> • Museum staff to give clear instructions about proper handling and safety • School staff to supervise pupils at all times • Area to be kept clear of other visitors during activity
Use of natural materials: (Survival Skills): shelter building	<ul style="list-style-type: none"> • Bruises • Scratches • Cuts • Fractures • Sprains & strains • Eye injury 	<ul style="list-style-type: none"> • Museum staff to give clear instructions about proper handling and safety • School staff to supervise pupils at all times • Area to be kept clear of other visitors during activity • Hands to be washed thoroughly after activity
Tripping: (Survival Skills): shelter building area	<ul style="list-style-type: none"> • Bruises • Scratches • Cuts • Fractures • Sprains & strains • Back, neck & head injuries 	<ul style="list-style-type: none"> • Museum staff to give clear instructions about safety • Survival Skills area mulched with bark • Large stones removed by Crag staff prior to session start • School staff to supervise pupils at all times • Area to be kept clear of other visitors during activity
Use of bowdrill firemaking kits: (Survival Skills) "Fire by Friction" technique	<ul style="list-style-type: none"> • Cuts • Blisters • Burns 	<ul style="list-style-type: none"> • Museum staff to give clear instructions about proper handling and safety • School staff to supervise pupils at all times • Activity to be ceased if equipment becomes dangerously hot (aim is to produce smoke, not fire)