Cycle Monsal Trail

Start / Finish Hassop Hall Station

3rd Brampton Hipper Cubs

Event 10 Oct 21

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| Serial | Hazard | Risk | Mitigation | Result (impact vs likelihood) |
|  | Cars moving in the car park | Collision with either bikes or people | Use corner of the car park with minimal traffic flow.  Ensure Cubs and parents move away from the car park into a designated meeting area | Mitigations in place reduce likelihood. |
|  | Unsuitable cycle and no safety equipment | Injury caused by malfunction of equipment | Leaders and adults to inspect cycles before ride. **Cubs and adults without suitable equipment will not be allowed to take part.** | Mitigations is place reduce likelihood. |
|  | Weather | Hypothermia and non-freezing cold injuries | Weather to be checked prior to departure. Suitable clothing to be worn.  **Cubs not to take part if not dressed appropriately** | Mitigations in place reduce likelihood. |
|  | Path Crossings | Major and Minor injuries caused by collision with people, animals other bikes | Leaders to control Groups to crossing points.  High visibility vests to be worn. | Mitigations in place reduce likelihood. |
|  | Shared paths – other trail users | Major and Minor injuries caused by collision with other path users | Ensure bells work on bikes  Ensure group works together in and ride considerately.  Speed of group kept under control | Mitigations in place reduce likelihood. Safe cycling is a badge objective |
|  | Slippery surfaces caused by mud and water. | Minor injuries caused by slipping / skidding | Cycles to be checked by leaders, adults and cubs to ensure serviceable before starting.  Appropriate footwear must be worn to take part in the cycle. | Mitigations in place reduce likelihood. |
|  | Barbed wire | Lacerations | Areas of barbed wire identified and avoided. Cubs briefed to avoid touching the barbed wire. | Continuous assessment required by leaders to provide mitigation.  Mitigations in place reduce likelihood. |
|  | Vegetation – nettles, brambles, trees, etc. | Minor injuries | Group control required at all times – appropriate Cub to adult ratio in place. | Continuous assessment required by leaders to provide mitigation.  Mitigations in place reduce likelihood. |
|  | Animals | Injury caused by collision or avoiding actions | Cycle together in Groups avoiding where possible cycling close to dogs. Appropriate behaviour towards animals will mean unlikely to act aggressive. | Continuous assessment required by leaders to provide mitigation.  Mitigations in place reduce likelihood. |
|  | Terrain - bridges | Injury caused by falling from bridge | Cubs to be supervised at higher risk areas – e.g. Monsal Head. Cubs briefed not to climb on bridge railings. Stops on bridges minimised. | Continuous assessment required by leaders to provide mitigation.  Mitigations in place reduce likelihood. |
|  | Terrain - tunnels | Injury caused by collision with other trail users | Tunnels are lit so if lights not working Group will not enter the tunnel. Cycles with lights to ride at front and rear of the Group. Bells to be used when appropriate | Continuous assessment required by leaders to provide mitigation.  Mitigations in place reduce likelihood. |
|  | Terrain – station platforms | Injury caused by cycling off a station platform | Cubs and parents briefed to remain on the main path. Adult to lead at station to block off access to platforms | Mitigations in place reduce likelihood. |
|  | Hypoglycaemia | Injury caused by erratic cycling caused by fatigue | Check to see if all Cubs have eaten breakfast.  Cubs to snack as required. | Mitigations in place reduce likelihood. |
|  | Dehydrations | Injury caused by erratic cycling caused by dehydration | Check to see if all Cubs have drunk something. Check to see if all Cubs have water bottles. Spare water carried by leaders | Mitigations in place reduce likelihood. |
|  | Trail access points | Lost Cub | At all access points on the Monsal Trail and after each stop along the route a headcount is conducted to confirm numbers.  High viz vests to be worn. | Continuous assessment required by leaders to provide mitigation.  Mitigations in place reduce likelihood. |