

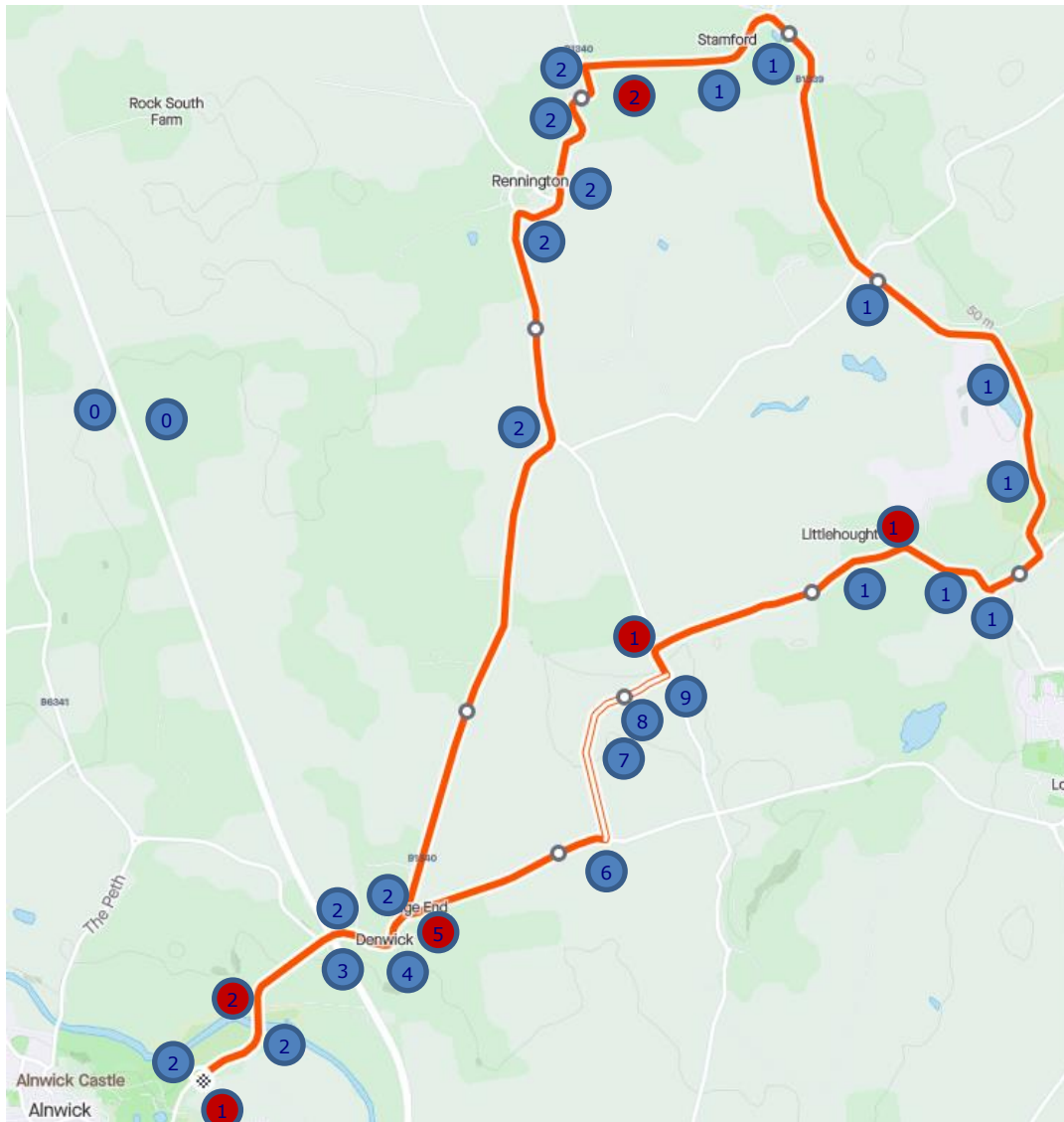
Risk Assessment: Junior Cycle Route 1	Location: East and North of Alnwick on quiet roads – see map
Completed by: Andrew Wilde Date Completed: March 2021 Reviewed by: G. Breese & T. Jackson (Level 2 coaches)	

Purpose of Document:







To provide a summary of the potential hazards and required mitigating actions to safely lead a junior open road cycle session. This document is to be used in conjunction with the overall Cycle Risk Assessment and a specific Junior Open Road Cycle Emergency Action Plan. Due to the risks involved with taking junior riders on the open road, the requirements of both documents **must be met** prior to all sessions. Lead coaches and any supporting adults should be familiar with the route and the associated hazards.








Route Description:









Junior Route 1. Balloon shaped route from Alwick Gardens car park to Stamford. 18.6 km, all tarmacked and relatively flat. Only three rights turns in the full route. 6 hazards are highlighted in red below; these should be discussed with the riders before taking them on the route for the first time and reminders given on a regular basis.












Ride 🚲	Distance 18.64 km	Elevation Gain 196 m	Elevation Loss 195 m	Est. Moving Time 1:23:35	Surface Type 94% PAVED 0% DIRT 6% NOT SPECIFIED
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Location	Specific Risk Points and Mitigation	Photos
1	<p>Hazard: Right turn out of car park onto a B road with the National Speed limit. Potential collision if group pulls out on a car travelling at or above speed limit.</p> <p>Mitigation: On a clear day, there is good visibility left and right to see cars approaching. Ensure group is together and alert. Make the turn as a group on the call of the coach. Only attempt the turn when the road is fully clear left and right.</p>	
2	<p>Hazard: Road narrows and often has pedestrians on a narrow pavement over the bridge. A footpath crosses the road immediately after the bridge so pedestrians may be in the road. Potential for collision between rider and pedestrian.</p> <p>Mitigation: Make riders aware of pedestrian risk in this area before the ride. Keep speed down and avoid overtaking. Ensure all wear bright clothing. Use pre-agreed group commands (e.g. "pedestrians!") to warn of any hazards.</p>	
3	<p>Hazard: 3 x roads joining the route (2 from/to A1 and 1 B road to Eglington). Potential collision with car pulling onto route.</p> <p>Mitigation: Route has right of way on all junctions. Coach to be at the head of the group and clearly warn of any particular hazards such as cars pulling out. No overtaking. Ensure all wear bright clothing.</p>	
4	<p>Hazard: Tight turns passing through Denwick Village. Often potholes and inset drain covers just after first bend heading North. Potential fall due to slip on corner or due to pot holes.</p> <p>Mitigation: Keep speed down, particularly if the roads are wet. Riders to use pre-agreed commands and hand gestures to warn of pot holes.</p>	
5	<p>Hazard: Right hand turn after Denwick Village. In 30 mph zone. Potential collision with either overtaking or oncoming vehicles.</p> <p>Mitigation: On a clear day, there is good visibility of oncoming traffic. Ensure group is together and alert. Make the turn as a group on the call of the coach. If the turn is not clear, group to stop in marked zone. Do not attempt to leave space for cars to undertake group. Only attempt the turn when the road is fully clear.</p>	
6	<p>Hazard: Left turn after a relatively sharp right bend. Often gravel / grit on the edge of the road at the turn. Potential fall due to skid.</p> <p>Mitigation: Early hand signals to make any following cars aware of the turn. Group to slow down and use a clear verbal signal to warn of any "gravel!"</p>	

		
7	<p>Hazard: Road passes through farm. Possible farm traffic and mud / debris on road</p> <p>Mitigation: Clear verbal signals to warn of any debris on road or traffic.</p>	
8	<p>Hazard: Historically poor road surface with deep potholes.</p> <p>Mitigation: Clear verbal signals to warn of any potholes plus hand signaling to point out large holes.</p>	
9	<p>Hazard: Left turn with limited visibility until on the junction. Potential collision with speeding car coming from the right.</p> <p>Mitigation: Slow down group well before junction. Slow down to walking pace or stop at junction. Use hand signals to warn all group members of upcoming turn.</p>	
10	<p>Hazard: Right hand turn. Possibility of cars coming from straight on. Easy to cut corner.</p> <p>Mitigation: Warn group of dangers of cutting corners at right turns before the ride. Ensure group is together and alert. Use appropriate hand signals. Make the turn as a group on the call of the coach. Only attempt the turn when the road is fully clear ahead.</p>	
11	<p>Hazard: Downhill so easy to gain speed. Road passes houses with potential for traffic to be pulling on to road.</p> <p>Mitigation: Keep speed down and be alert for any road debris and any signs of traffic. Use verbal warnings to alert the group.</p>	
12	<p>Hazard: Tight, slightly off camber right hand turn. Historically has gravel at the edge of the road.</p> <p>Mitigation: Warn riders of hazard before the ride. Coach to slow the group down to a safe speed ahead of the turn and give a verbal reminder of the hazard.</p>	

13	<p>Hazard: Road narrows over bridge. Possible oncoming vehicles.</p> <p>Mitigation: Single out the group before the bridge and give a verbal warning.</p>	
14	<p>Hazard: Left hand turn at the end of a downhill section. Easy to take too fast.</p> <p>Mitigation: Coach to slow group down and hand signal the turn early. Take time to check for vehicles coming from the right. Make turn as a group.</p>	
15	<p>Hazard: Road passes buildings. Possibility of traffic.</p> <p>Mitigation: Be alert and verbally warn of traffic.</p>	
16	<p>Hazard: Road passes buildings. Possibility of traffic.</p> <p>Mitigation: Be alert and verbally warn of traffic.</p>	
17	<p>Hazard: Route goes over a cross roads, with right of way. Potential for cars to be crossing straight over without checking properly.</p> <p>Mitigation: Be alert and verbally warn of traffic. Eyeball any drivers pulling up to crossing.</p>	
18	<p>Hazard: Left turn at Stamford onto small road. Possibility of gravel.</p> <p>Mitigation: Be alert and verbally warn of traffic. Eyeball any drivers pulling up to crossing.</p>	
19	<p>Hazard: Road passes through farm. Possible farm traffic and mud / debris on road</p> <p>Mitigation: Clear verbal signals to warn of any debris on road or traffic.</p>	
20	<p>Hazard: Level crossing. Although road goes over at almost 90 degrees, potential for riders to fall off on crossing due to bumps or wheels getting stuck in tracks.</p> <p>Mitigation: Warn riders of hazard at start of ride. Be aware of and take note of any light warnings. Riders to cross at a good, steady speed. Adult to be at back of the group to ensure all cross safely.</p>	

21	<p>Hazard: Left hand turn. Cars can be travelling at speed in both directions along the bigger road. Possible overtaking cars.</p> <p>Mitigation: Lead coach to carefully check in both directions and give the group a clear signal when clear. Make the turn as a group.</p>	
22	<p>Hazard: A series of sharp right and left turns coming in towards Rennington.</p> <p>Mitigation: Coach to slow the pace to a safe speed and give the group a verbal warning.</p>	
23	<p>Hazard: Junction joining from the right from Rennington shortly after a blind turn (for cars coming from the south). Cars coming towards riders may swerve into riders' path.</p> <p>Mitigation: Lead coach to be aware of potential hazard and give a clear verbal warning of any danger.</p>	
24	<p>Hazard: Left hand bend with junction from the right. Potential traffic hazards.</p> <p>Mitigation: Lead coach to be aware of potential hazard and give a clear verbal warning of any danger.</p>	
25	<p>Hazard: Turn off to the left (riders heading straight on). Potential for cars to cut across riders (assuming riders are turning left) or for traffic to join the main road from the left.</p> <p>Mitigation: Lead coach to be aware of potential hazard and give a clear verbal warning of any danger.</p>	
26	<p>Hazard: Cars joining from right and riders travelling at speed after a slight downhill. Possibility of cars waiting on the right to turn left.</p> <p>Mitigation: Group to be slowed down to safe speed and coach to verbally warn of any traffic hazards.</p>	
27	<p>Hazard: Route passes over A1 bridge with multiple junctions. Cyclists have right of way but potential traffic hazards.</p> <p>Mitigation: Lead coach to be aware of potential hazard and give a clear verbal warning of any danger.</p>	
28	<p>Hazard: Bridge crossing at the bottom of a fast descent with narrow pavements and footpaths joining from the left and right. Pedestrians may step out into the road.</p> <p>Mitigation: Lead coach to slow the pace to a safe speed, single out the riders and verbally warn of any dangers.</p>	

29	<p>Hazard: Left hand turn back into Alnwick Gardens car park. Minor threat from traffic entering / leaving the car park (especially other parents picking up riders based in the car park)</p> <p>Mitigation: Lead coach to be aware of potential hazard and give a clear verbal warning of any danger.</p>	
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