

## RISK ASSESSMENT

Risk Assessment for:	Use of SchoolScape Roundabout in School Garden	Prepared & Assessed by:	M&H TRAINERS – S.L & V.D
		Managers Signature:	
Location:	ROSEWOOD FREE SCHOOL & AVENUES SITE	Date of Assessment	May 2025
		Review Date:	May 2027

- Refer to learner's individual risk assessment with reference to use of the roundabout. Learners must be over 5 years old to use.**

Hazard	Who might be harmed?	Hazards Identified which may cause harm – consequence	Existing Level of Risk	Control Measure and Precautions Taken	Additional Control Measures or Further Action Required	Remaining level of Risk
Getting on the roundabout	Employees, Learner	Roundabout is in motion when mobile Learners or staff assisting a Learner using their wheelchair attempt to get on causing mobile Learner or staff member to fall causing varying impact injuries	Med -15	All staff are not to attempt to use or allow a mobile learner to use when roundabout is in motion. Adults must pay attention to the movement of the roundabout when positioning a learner. The wheelchair must be safely fully positioned on the roundabout as per training before the roundabout is put in motion. Ensure correct level of staffing support is maintained throughout	Caution as the roundabout will move when positioning the learner.  All staff trained by H&S co Ordinator's before first use.	Low – 5
Staff to Learner ratio	Employees, Learner	Chair tipping or sliding off the roundabout due to inadequate staffing levels. Ambulant learner falling over/off roundabout due to inadequate staff levels. Both causing varying impact injuries	Med-15	<b>Ambulant learners &amp; wheelchair users must be 1-1 when on the roundabout. 2<sup>nd</sup> adult to motion the roundabout.</b>		Low-5
Staff falling	Employees, Learners, third parties	Staff falling causing injury. Staff falling on to Learner causing injury Staff and learner falling together causing injury	Med-15	Staff to be aware of roundabout moving as they step on to it. Follow M&H training throughout	2 <sup>nd</sup> person to assist learner if supporting adult falls	Low-5

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Hazard	Who might be harmed?	Hazards Identified which may cause harm – consequence	Existing Level of Risk	Control Measure and Precautions Taken	Additional Control Measures or Further Action Required	Remaining level of Risk
Type of chair	Employees, Learners, third parties	Learners chair tipping or sliding on the roundabout plate causing collision to roundabout bars, roundabout seat or sliding off the roundabout causing impact or Muscular skeletal injury Chair moves or tips due to the back being overloaded causing impact or Muscular skeletal injury	High-20	Home chairs are preferable when using the roundabout. Ensure nothing is hanging from backs of chairs eg rucksacks etc when using roundabout Brakes on chair. Supporting adult to be vigilant & communicate with 2 <sup>nd</sup> adult if the roundabout needed to be stopped.	Anti-tippers used where available. Refer to individual risk assessment with reference to class chair being used outside.	Low-5
Mobile Learners falling	Employees, Learners, third parties	Learner falls causing themselves various impact injury including bruises, grazes, head injury	Med-10	All Learners and staff must sit down when the roundabout is in motion as stated in training Staff to be aware of roundabout moving as they and the learners stand up on to it. Learner must be properly supervised.	Follow M&H supported walking training.	Low-5
Brakes on chair	Employees, Learners, third parties	Brakes not applied to chair. Movement of chair – sliding off & tipping over of chair.	High-20	Once the chair is fully on the roundabout the brakes must be applied to the chair before the roundabout is put in motion. Staff member who has moved learner on to roundabout must to check each time.		Low-5
Individual Learners risk assessment	The Learner	The roundabout may not be suitable for some learners due to age or physical considerations	Med-15	All staff to cross reference with each learner's risk assessment before they use the roundabout. Clearly states age and suitability	Staff read and sign an updated learner risk Assessment on a rolling basis	Low-5
Individual Learners	Employees, Learners, third parties	If the learner is active in their chair there is a chance they may propel their chair whilst the roundabout is in motion.	Med-15	Refer to individual risk assessment with reference to use or not. Brakes applied at all times. All harnesses must be fastened during use on the roundabout. Knowledge of Learner and follow any	Supporting adult to be vigilant and communicate with 2 <sup>nd</sup> adult if the roundabout	Low-5

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				emotional support plans or approaches that are in place.	needed to be stopped.	
Hazard	Who might be harmed?	Hazards Identified which may cause harm – consequence	Existing Level of Risk	Control Measure and Precautions Taken	Additional Control Measures or Further Action Required	Remaining level of Risk
Speed of roundabout	The Learner	Medical issue arises Learner becomes upset.	Med-10	Roundabout has a built in self-limiting speed so it will not achieve excessive motion. Supporting adult to be vigilant & communicate with 2 <sup>nd</sup> adult if the roundabout needs to be stopped.	All medical protocols are known and/or accessible for all staff in each class and are updated by school nurses.	Low-5
Spinning and using the roundabout	Employees, third parties	Staff member or adult undertakes unsafe practice such as jumping on and off roundabout or standing instead of remaining seated leading to a fall and impact injury	High -20	All staff must refer to M&H training and roundabout risk assessment when operating the swing. No tomfoolery.	All staff must follow training at all times	Low-5
Emergency Stopping	Employees, Learners, third parties	Sudden movements may cause musculoskeletal damage.	Med-10	Adults to be aware of their own posture and refer to M&H training. Refer to staff and/or Learner individual risk assessment for addition precautions. Roundabout has a self-limiting speed so it will not achieve excessive motion.		Low-5
Wet surface	Employees, Learners, third parties	Metal surface of roundabout is wet and slippery causing adult hands to slip when positioning learner or when using the swing. Also slipping on the surface causing a fall or wheelchair sliding into roundabout frame.	High-20	Do not use when raining & wet. All staff must dry equipment and ensure they do this prior to use. No Staff member should not wear any type of gloves as these may slip against the metal.		Low-5
Floor surface meets roundabout plate	As above	Fingers may get hurt or damaged if learners are left to play where the plate and floor meet. Staff falling over.	Med-10	All staff to discourage any play with this area. All staff to be vigilant of and supervise learners when in the garden. All staff to be aware of the differences between the 2 surfaces.		Low-5

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Learner gaining access to roundabout	Learners	Learner may propel themselves on to or ambulant learner may walk on to roundabout and fall/ hit metal work causing various impact injury	Med-10	Learners will be correctly supervised at all times when in the garden area.	Siblings and visiting young people must also be supervised by their family/carer at all times when in the garden area- Class lead to verbally prompt	Low-5
No service of Roundabout	Employees, Learners, third parties	Roundabout has a fault which may cause it to fail and in turn cause varying injuries to user or operator	High- 24	Roundabout is inspected in line with all recommendations and serviced annually by Southampton city council. Visual inspection from each staff member using before each use. Roundabout included in monthly building audit	Annual service and inspection recorded	Med- 8
<b>High</b> likelihood of risk – Likely to occur immediately or in the near future <b>Medium</b> likelihood of risk – will occur in time if no preventative action is taken <b>Low</b> likelihood of risk – Remote or unlikely to occur						

Date Reviewed	Comments
May 2020	Initial assessment
May 2021	Annual update
May 2023	2 yearly update
May 2025	2 yearly update