



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 2023
		Review Date:	May 2025

- **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, Learners, third parties	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	Med -15	Do not 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 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.	Low – 5
Staff to Learner ratio	As above	Chair tipping or sliding off the roundabout due to inadequate staffing levels Ambulant learner falling over/off roundabout due to inadequate staff levels	Med-15	Ambulant learners & wheelchair users must be 1-1 when on the roundabout. 2nd adult to motion the roundabout.		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 nd person to assist learner if supporting adult falls.	Low-5

RISK ASSESSMENT

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	Chair tipping or sliding on the roundabout plate causing collision to roundabout bars, roundabout seat or sliding off the roundabout. Chair moves or tips due to the back being overloaded	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 nd 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	As above	Learner falls causing themselves various injury.	Med-10	Learners & staff must sit down when the roundabout is in motion. 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	As above	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 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	Cross reference with each learner's risk assessment before they use the roundabout.	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 the 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 behaviour plans or approaches that are in	Supporting adult to be vigilant & communicate with 2 nd adult if the roundabout needed to be	Low-5

RISK ASSESSMENT

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	As above	Medical issues arise. Learner becomes upset.	Med-10	Roundabout has a self-limiting speed so it will not achieve excessive motion. Supporting adult to be vigilant & communicate with 2 nd adult if the roundabout needs to be stopped.	All medical protocols are known and up to date	Low-5
Spinning the roundabout	Employees, third parties	Unsafe practice	High -20	Staff must refer to M&H training and roundabout risk assessment when operating the swing. No tomfoolery.		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 back to M&H training. Refer to staff and/or Learner individual risk assessment for additional 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. Staff must dry equipment and ensure they do this prior to use. Staff 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	Staff to discourage any play with this area. Staff to be vigilant of learners when in the garden. Staff being aware of the differences between the 2 surfaces.		Low-5
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 injury	Med-10	Learners will be correctly supervised at all times when in the garden area. The roundabout has a chain which is placed round the roundabout which is locked in to place whenever the roundabout is not in use.	Siblings and visiting young people must also be supervised at all	Low-5



RISK ASSESSMENT

				This makes unsupervised access or use more difficult for any learner or user.	times when in the garden area	
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 Visual inspection from staff before each use. Swing included in monthly building audit	Annual service and inspection recorded	Med- 8

High likelihood of risk – Likely to occur immediately or in the near future
Medium likelihood of risk – will occur in time if no preventative action is taken
Low likelihood of risk – Remote or unlikely to occur

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