



Intermediate STEMBotics Risk Assessment

Risk	Control/Action Taken	Risk Level	Timing of Action
Trip hazard / Available space	<ul style="list-style-type: none"> - Young people to be grouped onto specific tables / into specific areas of the teaching space when working. - Young people to be discouraged from moving around the room unnecessarily. - Hyett Education session leader to ensure that any extension leads are covered, secured and/or beyond the pupils' activity area. - Any floor mats used in the session to be securely taped to the floor. - Hyett Education session leader to remind young people not to walk across any floor mats. - Any LEGO robots and iPads to be removed from floor mats before any large-scale movement of young people around the teaching space. 	Low	On the day of the event
Choking hazard (LEGO)	<ul style="list-style-type: none"> - Young people to be reminded to never use their mouths to separate components. - Young people to be encouraged to ask for help from Hyett Education session leader or other appropriate adults when separating LEGO and any other components that may be difficult. 	Low	On the day of the event
Use of iPads	<ul style="list-style-type: none"> - Clear demonstration of key apps on the iPad to be provided by Hyett Education session leader. - Instructions on LEGO robot builds, coding and information on engineering challenges to be provided on paper and/or digitally on the iPads - If appropriate, iPads will be locked into 'Guided Access' mode, limiting young people from accessing other apps. - Ensure wifi access is gated or inaccessible to students 	Low	On the day of the event
Liquids	<ul style="list-style-type: none"> - Children to be asked to place any water bottles well away from equipment for the workshop 	Low	On the day of the event

	Name	Position	Signature	Date
Risk Assessor	Antony Hyett	Teacher/Consultant		