

## Kenelm Youth Trust Activity Risk Assessment – CRATE STACK ACTIVITY – “Crates”

Hazards	Who is affected	Likelihood	Severity	Risk Control Measure	Further Risk Control Measure / Actions	Residual Risk
<b>Harnesses and helmets incorrectly fitted</b>	Visiting Children, Team Leaders, Teachers and Staff	Likely	Harmful	All participants are briefed in the correct fitting of all climbing equipment. Activity Leaders to conduct pre use check of equipment at the start of the session, each time this equipment is put on and prior to an individual climbing.	Activity Leaders to provide safety briefing. Activity Leaders to conduct formalised safety check of participants. Repeat check after a participant returns to the session after a toilet visit etc.	Low
<b>Injury due to falling or being dropped</b>	Visiting Children, Team Leaders, Teachers and Staff	Unlikely	Disabling or fatal injury	The speed of 'lower off' is controlled by the Activity Leaders.	Activity Leaders to directly (Hands on) control the lower off using the GriGri.	Low
<b>Carabiner is cross loaded or rope runs over collar/thimble causing the gate to open.</b>	Visiting Children, Team Leaders, Teachers and Staff	Unlikely	Disabling or fatal injury	KYT will only use carabiners fitted with a locking bar which prevents reversing, cross loading or inadvertent gate opening.	Self-locking (triple lock) carabiners are also in use. GriGri belay device is also in use.	Low



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<b>Hair, jewellery or clothing trapped in equipment</b>	Visiting Children, Team Leaders, Teachers and Staff	Likely	Slight Harm	Before climbing participants are asked to remove jewellery (especially rings and belly button piercings), tuck away hair, loose clothing and draw cords etc. if piercings can't be removed, a latex free plaster to be applied if possible.	Activity Leaders to provide safety briefing, monitor and check.	Low
<b>Use of GriGri belay system</b>	Visiting Children, Team Leaders, Teachers and Staff	Likely	Harmful	Activity Leaders are trained by technical advisors in the use of the GriGri belay device.	Activity Leader will control the "lower off"	Low
<b>Rope burn</b>	Visiting Children, Team Leaders, Teachers and Staff	Likely	Slight Harm	The speed of lower off is controlled by the Activity Leader to minimise rope burn. Activity Leader to brief the participants on the possibility of rope burn when belaying.	Activity Leader will control the "lower off"	Low
<b>Access / De-conflicting With Mountain Biking</b>	Visiting Children, Team Leaders, Teachers and Staff	Likely	Slight Harm	All biking groups leave the moat via the right-hand arch under the bridge. Following the signs which indicate the correct route to take.		Low
<b>Failure of bridge anchor points</b>	Visiting Children, Team Leaders, Teachers and Staff	Unlikely	Disabling or fatal injury	Bridge Anchor points are inspected every 6 months by an external company at present Chains and Lifting Tackle.		Low



Risk assessment conducted by:	Signature:	Date:	Approved by:	Signature:	Next scheduled review date:
Richard Moore		April 2024	Sandra Satchell		April 2025



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