

SAFETY ACTION PLAN

ACTIVITY: ROCKETS
LOCATION: CHAPEL/SPORTS FIELDS

GROUP LEADER...

- ➡ Disclose relevant medical conditions
- ➡ Fulfil responsibilities in SAP below
- ➡ Responsible for overall group management

PARTICIPANTS...

- ➡ Comfortable clothing
- ➡ Shoes (recommended)

INSTRUCTOR...

- ➡ Pass internal training and assessment program
- ➡ Current first aid certificate

RESTRICTIONS

Recommended 7+ yrs old

RATIOS

1 instructor + 1 adult : 50 students

What could go wrong? 'The potential harm'	What would cause it to go wrong? 'The hazard'	How could we prevent it from going wrong? 'The mitigation'	Responsibility of?	When will it be done?	Emergency Plan
Serious injury (collision, rocket in eye)	<ul style="list-style-type: none"> - Inadequate instruction/ supervision - Failure to follow instruction re: safe areas - Equipment failure - Extreme environmental event (Flooding, Earthquakes, Lightning & High Winds) 	<ul style="list-style-type: none"> - Instructors are suitably trained - Clear instructions are given - Listen to instructions - remain attentive - Regular inspections occur - Move to emergency meeting area 	<p>TSCC TS Instructor</p> <p>Participants TS Instructors</p> <p>TSCC</p>	<p>Before</p> <p>During</p> <p>Prior to setup</p> <p>In the event</p>	<p><i>Suspected major injury</i></p> <ul style="list-style-type: none"> - All to vacate top level of site - Instructor to coordinate first aid - Instructor to radio to main office to arrange for ambulance or extra assistance - Assess if activity can continue <p><i>Other/ Minor Injury</i></p> <ul style="list-style-type: none"> - Group leader to administer first aid
Impact Injury (Rocket to body, Collision)	<ul style="list-style-type: none"> - Standing in front of the launch platform - Failure to apply instructions given re: launch platform - Collision with object/ person 	<ul style="list-style-type: none"> - Add a rope or line to signify safe areas - Listen attentively and follow instructions - Take care around the launch area - Ensure participants stay in the safe area 	<p>Participants TS Instructor</p> <p>Participants + Group leaders</p> <p>Participants Group leaders</p>	<p>During</p> <p>During</p> <p>During</p>	
Bumps, Bruises, Scrapes, Strains, Sprains, Burns	<ul style="list-style-type: none"> - Running into a table - Hot glue guns 	<ul style="list-style-type: none"> - No running inside - Adult supervision needed for the glue guns 	<p>TSCC Participants + Group leaders</p>	<p>Before</p> <p>During</p>	
Equipment damage	<ul style="list-style-type: none"> - Damage to the building - Using the compressor incorrectly - Damage to the glue guns 	<ul style="list-style-type: none"> - No running inside - Monitor participants are acting sensibly - Ensure adequate training for the compressor has taken place - Regular inspections - Adult supervision 	<p>Participants Group leaders TSCC</p> <p>Group leaders</p>	<p>During</p> <p>Before</p> <p>During</p>	
Exposure to elements (sun, wind, temperature)	<ul style="list-style-type: none"> - Long periods out in the sun or wind and rain without correct clothes 	<ul style="list-style-type: none"> - Ensure the group has adequate clothing 	<p>Participants + Group leaders</p>	<p>Before</p> <p>Before & during</p>	
Psychological harm	<ul style="list-style-type: none"> - Fear/anxiety about being hit with a rocket - Being bullied or forced to participate 	<ul style="list-style-type: none"> - Challenge by choice - Group encouragement 	<p>TS instructor+ Participants</p>	<p>During</p>	

Please note: the instructor may cancel this activity at any time if conditions outlined in this SAP are not able to be achieved or maintained.

Serious hazards are highlighted