

McGimsey Tower Day 2 Setup & General Tasks

READ GIANT DISCLAIMER – THIS IS A TRAINING AID ONLY! This document in no way confers permission or knowledge to use the McGimsey Climbing Tower. This document is only for BSA Alamo Area Council, Climbing Instructors Classes.

A group of instructors (3-7) is needed to complete these tasks in a timely manner. Clearly assign tasks and roles based on experience, knowledge, and attitude. Divide and conquer as a team.

	Staff
	Instructor Level 2 or Director – Hover-mode – Supervising, watching for potential problems, assists in short bursts, makes final decisions, handles emergency.
	Instructor Level 1 – Flat wall climb belay station
	Instructor Level 1 – Angled wall climb belay station
	Instructor Level 1 – Rappel belay station
	Instructor Level 1 or 2 – On top to rig kids for rappel
	Instructor Level 1 – Medical/Hold harmless papers; Safety/Participant Briefing; dressing harnesses & helmets. Reference Participant Safety Brief
	Instructor Extra Lev 1 – Rig the practice table & run practice rappelling with participants.
	Medical – One Person (does not have to be instructor) with current CPR & First Aid Cert
	Troop Adults/Parents – <ul style="list-style-type: none"> - 1 Adult leader always present in case of emergency. - Help with practice table. - Help with harnessing female to female, male to male. - Competent, known, & trained – can help with belaying (rappel belay station)
	Scouts – Backup belayers. Practice table spotters.
	Gear
	Keys to gear & ladders in COPE shed. Combo is ****. Level 2 or Director has combo.
	Start Tower Log w/ Tower Event Report names of instructors
	Check Out - Open tower binder & use Gear Inventory sheet. Skip a line & write “Check Out” for all gear you use today. Note any missing items. Rocks exempt from checkout.
	Check Out -Harnesses & Helmets for needs of the day and recorded in gear log.
	Rigging
	Top – Instructor cable ascends to the top with: tether, pulley, carabiners, & 1 rope
	Top – Instructor on top drops rope & assisting instructor on bottom hooks in gear to send up carabiners, rappel 8’s, tethers, gloves, & eventually rope up to top
	Top – 1 pulley per side, ~2 tethers per side, releasable munter-mule on big eyelet, drop belay ropes on each side, drop rappel rope
	Belay Stations - Use large webbing to tie in & attach ATCs. Thread belay ropes when Top drops them
	Bottom - Get ladders out of COPE shed & screw rocks into walls
	Practice Table – Rig munter-mule, rappel rope, belay rope to a truck or tie yourself into the system
	Emergency Prep
	Lev 2 or Director briefs everyone with McGimsey Tower Emergency Plan
	Inspect tower for any broken cables, boards, poles, or other damage
	Clean up
	Use Gear Inventory sheet & on a new line write “Check In” . Works best with 2 people. Note any missing/damaged items. Inform Lev 2 or Director.
	Instructor that inspected rope fills out rope corresponding log
	Put gear back in sheds & make sure locks are actually locked. (It’s happened before)
	Debrief with McGimsey Tower Event Report filled out. Tracks instructor certs, improvements etc