

Plan A	Issue/Problem	Mitigation	Plan B
Complete work in the workshop	Tony isn't available/workshop cannot be opened	Communicate with Tony to ensure I am aware of availability	Edit footage for documentary OR Conduct research on future tasks
	Injury or accident prevents me from physical work	Take great care when undertaking physical tasks	
Cut neck blank to desired shape	Error made when cutting shape	Practice using the required equipment	Minor error: brainstorm ideas to fix error Major error: invest in pre-built neck blank
Route truss rod passage	Error made when routing truss rod passage	Practice using the required equipment	Minor error: brainstorm ideas to fix error Major error: invest in pre-built neck blank
Cut pre-routed body blank to desired shape	Error made when cutting shape using saw	Practice using the required equipment	Adjust body shape, taking into account severity of error
Rout edge of body	Tearout occurs	Proceed slowly with great care, ensure equipment works as intended	Glue small chunk of wood in place, allow to set, replace router bit (if possible), attempt again
Apply binding	Binding doesn't set correctly	Apply adequate glue and pressure	Remove binding, adjust one variable, attempt again
Spray guitar body and neck with nitrocellulose lacquer during half-term	Deadline isn't reached, parts aren't sprayed prior to resumption of college	Focus work on the neck at the project's start, use first week of half-term to prepare body	Use wood oil for a natural finish OR Conduct paint work after conclusion of final project
Attach frets to fretboard	Fretboard breaks during installation of fret wire	Take great care when installing frets, have patience	Minor error: brainstorm ideas to fix error Major error: invest in premade fretboard
Attach string guide to fretboard	String guide doesn't bind to fretboard	Use appropriate glue	Use slightly more glue
Attach fretboard to neck	Glue doesn't set correctly	Use appropriate wood glue, hold firm	Sand adjoining sides, use more glue

		with vices	
Install hardware to guitar body and headstock	Cracking of finish	Drill with great care	Take appropriate steps to repair local area
	Screws break	Use well reviewed hardware/equipment	Contact supplier for replacements
Edit documentary film	Audio files become corrupted	Check audio files prior to editing stage	Record audio again
	Video files become corrupted	Record multiple takes of video footage	Use alternative footage
	Lack of experience slows progress	Seek assistance from Paul	Shorten the scope of the documentary