

RISK ASSESSMENT

Drumlin

School		Activity	Design and make a model wind turbine	Review Date:	
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Assessment completed by:

Name:	Peter Mc Alister.	Date:		Signature:	
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Hazard	Persons Exposed and How	Current Controls	Further Action Necessary	Action by Whom	Action by When	Completed
Low Melt Glue Gun	Pupils using the glue gun. Mains electricity Burns from the glue	<ul style="list-style-type: none"> • Annual PAT testing of glue gun • Children using glue guns wearing cotton gloves and aprons/long sleeved smocks, long trousers and goggles • One child using the gun at any time under supervision • Glue guns placed in stands when not used. • Glue guns switched off during long periods unused 	Constant monitoring of each small group at the glue gun station	Class teacher Classroom Assistants	Before and during the technology session	During and at the end of each session
Junior Hacksaw	Children are cut by the blade	<ul style="list-style-type: none"> • Children taught to use the Junior Hacksaw used with care • A metal cutting blade is fitted • The children cut on a bench hook fixed to the desk • the work is held firmly children are taught to keep fingers from the cutting blade 	Constant monitoring of each child when using the saw	Class teacher Classroom Assistants	Before and during the technology session	During and at the end of each session
Batteries	Children burnt by battery terminal	<ul style="list-style-type: none"> • Batteries placed in a battery holder 	Children supervised when using batteries	Class teacher Classroom Assistants	Before and during the session	During and at the end of each session

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