Assessment grid					
Subject: RM	ect: RM Year: 8 Topic/module/theme: steady hand game				
KS4 target direction	4	6	8(9)		
Advanced	Enrichment/extension – reaching, or part of, next pathway → Features of work may include:	Enrichment/extension— reaching, or part of, next pathway → Features of work may include:	Enrichment/extension Features of work may include:		
Secure Students must achieve competence in all statements before being judged 'Secure'	Secure The student can: Design Create a range of designs The drawing must link to the chosen theme Be able to produce a basic drawing ton 2D design with some text	Secure The student can: Design Draw a range of designs that display the theme. The drawing must be clear with a suitable font where text is nessercery Use a range of tools in 2 d design to draw your design	Secure The student can: Design Create a range of designs that fully display the theme The drawing must be drawn with precision and technical skill. Use a range of tools on 2D design to draw the theme for the game and add text that suits the theme.		
	Make Cut mitre joints that fit together but with gaps in some places The wood must be sanded in most area of the steady hand game The circuit is soldered correctly and the game works.	Make Make mitre joints that fit together The wood must be sanded The circuit is soldered neatly with no excess solder. The wire frame is moulded into a difficult shape	Make Make mitre joints that are cut to the exact length and fit together without a gap. The wood must be sanded until smooth with an excellent finish. The wire frame must be moulded so that the shape corresponds with the overall theme of the game		
	Evaluate Some health and safety aspects of the project needs to be analysed.	Evaluate Most health and safety aspects of the project needs to be analysed.	Evaluate All health and safety aspects of the project needs to be analysed.		

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Beginning	Significant gaps	Significant gaps	Significant gaps
Developing	Mostly secure – one or more gaps	Mostly secure – one or more gaps	Mostly secure – one or more gaps
	Homework Homework tasks are incomplete or to an unacceptable standard.	Homework All homework tasks are completed to a good standard.	Homework All homework tasks, including the extended project have been completed to a high standard.
	Technical knowledge Identify some electrical components and what the components are for I identify the tools that were used in the practical task	Technical knowledge Describe a wide range electrical components Explain how 2d design is used to make a design and then printed out on the laser cutter	Technical knowledge Know about a wide range of electrical components. What each component does and where is connects to a circuit. Know what each tool is called and what it does.
	Explain what went well and what was difficult about the practical task	Evaluate what changes could be made to the steady hand game	Evaluate exactly how it the produc can be modified and improved