Yr 8 Light Design Ks3 Student Progress Mastery Table

Graphics E	merging – a Y8	Developing – a Y8	Secure – a Y8 secured	Mastered – a Y8
(KS3) ei	merging student will	developing student	student will be	Mastered student will
be	e complete the	will be complete the	complete the	be complete the
fc	ollowing criteria:	following criteria:	following criteria:	following criteria:
Design C. to fee C. C. base fee C. C. C.	Can label design ideas o show different eatures. Can sketch a range of pasic design ideas. Can state something new learnt in a lesson. Can describe the design orief and link some eatures to this brief. Can describe some eatures with basic annotation of final light lesign.	Can fully label design ideas to show different features. Can sketch a range of accurate design ideas. Can describe fully something new learnt in a lesson. Can describe the design brief and link multiple features to this brief. Can describe multiple features with good annotation of final light design.	Can fully label design ideas and annotate different changes made during the Iterative design process of the light design. Can accurately draw a range of design ideas, linked to the design brief. Can explain fully something new learnt in a lesson. Can explain the design brief and link multiple features to this brief. Can explain multiple features with good annotation of final light design.	Can fully label design ideas and evaluate in detail different changes made during the Iterative design process of the light design. Can accurately draw a range of highly detailed design ideas, linked to the design brief. Can explain fully something new learnt in a lesson. Can complete research on lights for LEDC countries and link to your final light and design brief. Can evaluate multiple features with detailed annotation of final light.

Make	Can present the	Can present the finished	Can present an accurate	Can present a highly
	finished light with	light without support.	and well-designed light	accurate and
	support.		without support.	well-designed light
		Can fully describe the		without support.
	Can name any	techniques and	Can fully explain the	Can fully explain the
	techniques used in	equipment used.	techniques and	mechanisms and
	making the light.		equipment used and	equipment used and
		Can use equipment with	their functions.	their functions. Also
	Can use equipment	some accuracy.		research other design
	with some accuracy and		Can use cutting	modifications that
	with guidance.	Can complete three	equipment with high	would alter the
	1	practical techniques	level of accuracy.	function.
	Can complete two	without guidance.		Can complete three
	practical techniques	l <u>.</u>	Can complete three	practical techniques
	with guidance and	Can render in colour the	practical techniques	accurately, without
	support.	light with guidance to a good standard.	without guidance.	guidance.
	Can render in colour		Can render in colour the	Can use cutting
	the light with guidance to a basic standard.	Can fully describe a way in which their light book	light to a high standard.	equipment with high level of accuracy.
		can be improved and	Can fully explain ways in	Can render in colour the
	Can suggest a way in	then do these	which their light can be	light to a very high
	which their light can be	improvements.	improved and then do	standard.
	improved.		these improvements.	Can fully evaluate ways
				in which their light can
				be improved, linking to
				existing lights in the
				market place.
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