ADT Department

Year 2022

Topic: Designer Inspired Tealight Holder

Learning Journey

Prior learning: Some students will have previously used hand tools. Students will now learn how to use a paper template, coping saw and scroll saw accurately.

Learning sequence – Designer Tealight Holder										
Main learning steps	Introduction into Paul Smith. <u>Research</u> existing products- Tealight holders <i>Homework</i> Secondary research designer, Paul Smith.	Use the design brief to <u>develop</u> a range of design ideas.	Workshop skills Using a coping saw <u>accurately</u> Homework Properties of softwoods and hardwoods	Workshop skills Using, <u>specialist</u> <u>tools,</u> a scroll saw <u>precisely</u> .	Workshop skills Using a pillar drill with hole saw <u>safely</u> and accurately.	Final product <u>evaluation</u> against the specification including DT vocabulary.	High quality product and packaging. Booklet and evaluation complete			
Assessment	Teacher assessment	Self assessment	Verbal and whole class feedback	Verbal and whole class feedback	Teacher assessment	Teacher assessment	Teacher summative assessment in			

			student
			booklet with
			targets.

Resources needed at home – internet access, basic drawing equipment including colouring pencils. Parental support – visit the Design Museum and/or Paul Smith shop (Kings Cross) Where will we use these ideas again: Designer influences link to KS4 curriculum