

# Year 12 3D Design 2025 – 26 Curriculum Map

Autumn	Spring	Summer
Light & Dark	Constructed Pattern	TV & Film Set Design
Richard Sweeney   Anish Kapoor   Tom Dixon   Hannah Ayre	Camille Walala   Yinka Ilori	Gary Card   Students own artists
Paper Engineering   Wire Sculpture   Clay   Wood & Thread	Pattern making   Model making   perspective drawing   Screen printing	Mind Maps   Collage   Modelling   Concept building   Designing for an audience and intended genre
1) AO1 & 3 – Mind Map / Starter Page on Light Sculptures & Designer page on Richard Sweeney and responses in paper.	16) AO1 – Memphis Design Context starter page & Intro First artist Camille Walala – create artist page. AO2 - Paper Pattern experiments inspired by M.D.	27) AO1 - 3 – Mind map, mood boards on chosen genres x3 (visual digital)
2) AO1 & 3 - Personal responses to Richard Sweeney paper engineered sculptures with annotated reflection.	17) AO2 – 3D card structures. Cardboard sculptures painted with acrylic inspired by C.W.	28) AO1 – Chosen genre – idea development, Gary Card design intro and page. Initial idea development.
3) AO1 & 3 – Anish Kapoor intro, artist page started. Drawing experiments (continuous line etc) and wire response to selected sketch.	18) AO3 – Perspective drawings (1, 2 & 3) point perspectives AO2 – wooden structure / site specific installation inspired by Walala, acrylic painted patterns	29) AO1 & 3 – initial idea development. Sketches, collages of colours, models, materials, colours and mood documented in sketchbook.
4) AO1 & 3 – Personal Response to Anish Kapoor, tracing paper collage with reflective annotation and wire structure response.	19) AO1 – Yinka Ilori designer intro. AO2 - Screen printing intro and sample creation. AO1 – response to Ilori	30) AO2 – Cardboard box prototype scenery started, walls, floor ceiling etc created (painted, printed, collages etc). AP3
5) AO1 & 3 – Tom Dixon designer intro and clay techniques introduced ie pinch pot, coil pot and slab with score, seam & slip.	20) AO2 – Pattern and screen-printing development. Pattern x 3 idea development.	31) AO2 – Creation of models linked to initial ideas created out of selected materials. AP3
6) AO1 & 3 – Personal response to Tom Dixon in clay with reflective annotation.	21) AO2 – idea and product realisation for response to Ilori AP2	32) AO2 – Creation of models linked to initial ideas created out of selected materials. AP3
7) AO1 & 3 - Hannah Ayre artist intro and artist page started. Intro to wood pinning and threading techniques on flat wood and frame construction. Workshop machines intro ie pillar drill, sanding machine and saws.	<b>Half Term Holiday – Sketch book catch up</b>	<b>Half Term Holiday – refine ideas in sketch book and scale measurements for models etc</b>
8) AO1 & 3 - Personal response to Hannah Ayre utilising various construction techniques and colour variations of thread. AP1	22) AO2 – Idea development linked to artist / designer and material for final product & documented in SKBK.	33) AO2 – Prototype modelling continued.
<b>Half Term Holiday – H/W sketchbook completion</b>	23) AO2 – Experimental development of materials and ideas with refinement to materials and processes.	34) AO4 – initial personal response realised.
9) <b>Teachers Week - x3 sketched ideas for AO2</b>	24) AO2 – Final pattern concepts realised and developed with appropriate medium for product	35) AO4 – initial personal response realised.
10) AO2 – Design development, idea 1 explored via materials. AP1	25) AO4 – personal response created	36) Futures week
11) AO2 – Idea 2 explored via materials & documented in skbk	26) AO4 – personal response finalised with evaluation and documentation in sketchbook.	36) Work experience
12) AO2 - Idea 3 explored via materials & documented in skbk	<b>Holiday – H/W -</b>	37) AO4 – Developed ideas created.
13) AP1 & AO4 – favourite idea developed in selected medium and style inspiration of artist / designer	<b>Holiday – H/W -</b>	38) AO4 – Personal response started.
14) AO4 – Personal response started in selected materials.		39) AO4 – Personal response realised.
15) AO4 - Final response completed with evaluation in skbk.		<b>40) Twilight x 5 + PM</b>

