

# Year 11 3D Design Curriculum Map 2025 - 26

Autumn Term	Spring Term	Summer Term
Architectural Form	External Exam	Portfolio Development
Design ideas & development   Designer analysis   Isometric drawing   Tenon saws   Coping Saws   Bench Hooks   Filing & Sanding   Pillar Drill   Belt Sander   Card   Paper Engineering   3D wood construction   Evaluation	Design ideas & development Designer analysis   Story-telling   Narrative   Painting   collage   3D paper engineering   Presentation skills   Public speaking   Evaluation	Design ideas & development   Designer analysis   Junior hacksaws   Filing & Sanding   Belt Sander   3D wood and acrylic construction   Evaluation
Rachel Whiteread, Frank Lloyd, Ieoh Ming Pei, Rem Koolhaas, Jeanne Gang, Helene Binet, EVOL, Do Ho Suh	Students select own theme & artists from mock exam paper	Various artists linked to previous projects
Paper   Card   Pen   Wood   Recycled materials	Paper engineering   Clay   Wire   Paint   Collage	Paper engineering   Card   Wood   Plastic   Paint   Collage
1. EX1   AO2: Baseline Drawing Building	16. AO1: Planning, mind map, research	27. AO1: Target setting, planning, research
2. AO1: Research. Mind map & moodboard. Origami	17. AO1: Moodboard	28. AO2: Refinement and presentation of work
3. AO1: Designer research One	18. AO1: Designer research	29. AO2: Refinement and presentation of work
4. AO1: Designer research One	19. AO1: Designer research and design development	30. AO3: Drawing and Photography
5. AO2 & AO3: Cardboard mock ups & drawing Homework	20. AO3: Drawing and photography	31. AO2: Refinement and presentation of work
6. AO2 & AO3: Cardboard mock ups & drawing Homework	Half Term Holiday	32. AO4: Evaluation
7. AO1: Designer research Two	21. AO3: Mock ups and material testing	Half Term Holiday
8. AO1: Designer research Two	22. AO3: Mock ups and material testing	33.
Half Term Holiday	23. AO4: Designer research and response	34.
9. Teacher's Week	24. AO4: EXAM	35.
10. AO2 & AO3: Drawing & presentation	25. AO4: EXAM	36.
11. AO4: Final outcome making the building	26. AO4: Evaluation of work and completion of tasks	37.
12. AO4: Final outcome making the building		38.
13. AO4: Final outcome making the building		39.
14. AO4: Final outcome making the building		
15. AO4: Evaluation of work and completion of tasks		

