



Art and Technology Learning Area

Welcome to an overview of the Art and Technology Learning Area at Mossbourne Community Academy

I am Mrs Lennox and am very proud to be the Head of Learning Area for Art and Technology. The Learning Area includes departments for Art and Design, Design and Technology, Food Preparation and Nutrition, Textiles and Graphic Design, delivering a robust and diverse creative offering across all key stages.

All students study Art and Design, Design and Technology, Food and Textiles on a carousel at KS3. Each rotation on the carousel is seven weeks long and allows students to experience all of the subjects in depth, as well as utilising key skills such as manual dexterity, idea generation, creative problem solving, drawing to communicate, oral presentation and critical analysis across the faculty.

The Art and Technology Learning area has six specialist staff who are passionate about their subjects and about delivering outstanding lessons, which engage and support students in their journey into the dynamic world of design and creativity. Our staff are talented makers and designers, whose industry experience ensures students are given relevant specialist teaching and insights into career routes. We pride ourselves on the range and quality of opportunities offered, both within and outside the classroom, in this exciting and vibrant learning area.

The Learning Area is very well resourced and comprises:

- Opportunities to engage with the creative industry through workshops, masterclasses and visits
- MCA's own Gallery, an impressive dedicated mezzanine floor space for display of student work
- Two exceptionally well-equipped DT workshops as well as a CAD/CAM suite including laser cutters, 3D printers and access to a range of specialist software
- Four Art / Textiles classrooms including a dedicated sixth form studio, sewing machines, screen printing facilities and a kiln room
- Fully equipped Food room
- Faculty Computer suite equipped with specialist Graphic Design software

Homework is set regularly with a one-hour long piece of work being set every two weeks in Years 7 and 8. By Year 9 we expect students to be completing independent work and revision in addition to regular homework; to support this, the studios and workshops are open at lunchtimes and after school. For a more detailed overview of the curriculum offer for subjects please see the curriculum maps for the Art and Technology Learning Area.

The Learning Area offers a wide variety of extra-curricular activities which range from Sketchbook Club, Illustration Club, 3D Printer Club and Architecture Club to photography and research trips to Abney Park, Kew Gardens or galleries such as Tate Modern. Students regularly participate in local and regional competitions.

Many students choose to continue onto a GCSE in Art, DT, or Food or the Graphic Design VCERT at Key stage 4, with a number moving onto A Level in Art or Product Design. Our students regularly gain places on top Art Foundation Courses such as UAL Camberwell College of Art and Central St Martins, The Royal Drawing School, Ravensbourne and Kingston or continue onto BA courses ranging from Fine Art and Architecture to Engineering, Medicine and Biomedical Sciences, among others.

2020 GCSE success include: 94% of Art students achieving grade 5+ and 35% grade 7+, or better and 50% of Food P&N and Design & Technology students achieving a grade at 7+

At A Level, Product Design students achieved 100% A* - C and 71% A*-A. Fine Art students achieved 100% A*-B, with 50% achieving grades A*-A.