DESIGN & TECHNOLOGY LEARNING JOURNEY

The D&T curriculum at Sarah Bonnell inspires creativity and experimentation through the exploration of a wide range of materials and processes to create both functional and decorative 3-dimensional outcomes. Students are encouraged to work both digitally and practically; exploring the design process, model-making and digital design. Students are encouraged to engage in critical thinking, enhance problem solving skills and develop autonomy through independent projects, all of which will equip them for a career in design, offering transferable skills for life.

A Level D&T/ 3D design

Vocational practical courses

A Level Graphic Design

SARAH BONNELL SCHOOL

Enrichment Calendar



YEAR 11

A01 Develop Investigate & Research

A02 Refine Experimentation Exploring mediums

A03 Record Primary Observation Annotation

A04 Present Final piece

Exam Unit

Independent project

Independent project

Organic Pavilion architectural model making

Wire + sustainable materials (Sculpture)

YEAR 10

AQA

AUTODESK TINKERCAD

Design & make a model set for the school production.

Ceramic tableware inspired by natura

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Design and make a speaker (Machinery and electronics project)

Moving to Mars (Design thinking & model making project)

Design and make an acrylic accessory (jewelry design)

YEAR 9

Design and make a community pavilion (Model making architecture project)

Design & make a Wooden Kumiki puzzle. (Wood working)

Design a sensory toy (design thinking, digital designs + new technologies)

Design and make an E-Textiles Lamp. (Sewing + electronics)

YEAR 8

Under the sea Fabric Creature (Sewing project)

The Tiny House Architecture Project. (Model making, digital design & emerging technologies)

YEAR 7

Design & make a Superhero toy. (Woodwork project)

Sign up to ADT club to develop key skills in Art, Textiles, Photography, Food and DT!

Weekly Enrichment Sessions

ADT Club

Summer Term

- YR11 Exhibition
- YR10 Gallery Visit
- Enrichment Sign Up

Spring Term

- Creative careers festival
- Enrichment Sign Up
- BHM ELD

Autumn Term

- Enrichment Sign Up