

# USING MATHS IN...

## ART AND DESIGN



### WHAT YOU'LL NEED TO KNOW...

- You will need to use geometry and symmetry to create patterns and shapes. This is particularly relevant in the printmaking, textiles and graphic design industries.
- You will use shapes, ratios and scales when creating models and maquettes. You may need to do this for a client to present your work, when working to a live brief.
- Dimensions, proportions and perspective need to be carefully considered when producing paintings, drawings and photographs.
- Being able to calculate measurements is crucial when working in many of the art industries and is essential in the fashion, textiles and garment making industry.

Without these skills you could be limiting your opportunity to progress in your career.

Beginner printmakers could earn up to **£20,000** per year.

Fashion designers can produce garments for the high street or the catwalk and when starting out could earn up to **£26,000** per year.

Junior graphic designers can earn **£19,000** per year progressing to **£35,000** per year with more experience.

\*these figures are a national guide only

So don't miss out on your GCSE and functional skills maths classes identified on your timetable.

# USING ENGLISH IN...



## ART AND DESIGN



### WHAT YOU'LL NEED TO KNOW...

- You will need excellent self-promotion skills online, including clear and accurate presentation of your work. You may need to give speeches and presentations. Speaking and listening are key.
- You will often be working to commissions and need to be able to communicate clearly with your clients through emails, letters and other documents.
- You may apply for funding for your projects. Applications for grants will require you to write clearly and convincingly, encouraging others to invest in you.

Relationship managers for the Arts Council can earn **£32,600** per year.

Graduate fine artists can expect to charge in the region of **£1000 - £2000** per commission, in their first few years in the industry.

Experienced photographers can earn **£25,000** per year. Those who are highly sought-after with a good reputation can earn up to **£65,000** a year.

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So don't miss out on your GCSE and functional skills English classes identified on your timetable.