



Kmsartdt

DESIGN TECHNOLOGY

Welcome to the Design Technology department @KMS



Meet the team:

Mrs Charlesworth - Head of DT

Mrs Johnson - Teacher of DT

Mr Townend - Teacher of DT/HLTA/DT Technician

Mrs Foster - Food & Textiles Technician

TECHNOLOGYSTUDENT.COM



USEFUL WEBSITES

<https://www.technologystudent.com/>

<https://www.foodafactoflife.org.uk/>



"Design is thinking made visual."

— Saul Bass —



I made 5,127 prototypes of my vacuum before I got it right. There were 5,126 failures. But I learned from each one. That's how I came up with a solution. So I don't mind failure.

— James Dyson —

AS QUOTES

"HOW PRETTY A SKETCH LOOKS ISN'T IMPORTANT. IT'S ALL ABOUT COMMUNICATING IDEAS TO THOSE AROUND YOU."

DAN, DYSON DESIGN ENGINEER

Year 6

This term year 6 have been making drawstring bags in textiles – learning simple embroidery skills and how to use the sewing machine.

Some groups have also been catching up from lockdown and making their desk tidies whilst learning skills such as marking out, sawing, drilling and sanding.



Year 7

In year 7 this term we have been printing our own fabric designs using sublimation printing and we are now in the process of making pencil cases. Year 7 missed out on textiles last year so we are also learning the basics of pinning, tacking and using the sewing machine.

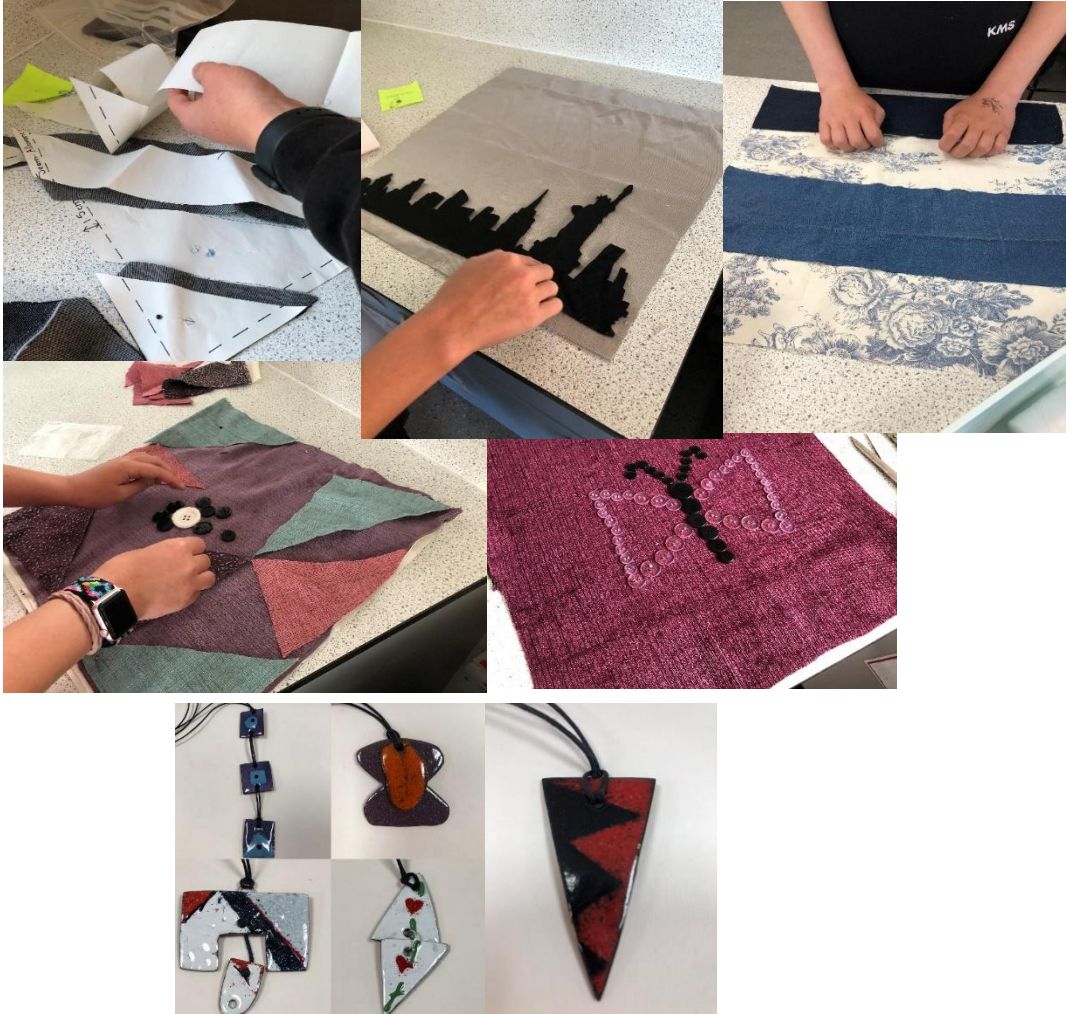
Some groups have also been catching up from lockdown and making their nightlights. They have been learning how to vacuum form, solder and pop rivet.



Year 8

In year 8 this term we have been designing and making upcycled cushions for a particular client. We are currently busy making up the cushions– using different embellishments such as applique, embroidery, sublimation printing and other techniques.

Some groups have also been catching up from lockdown and making their jewellery. They are using copper and enamelling using the enamelling kiln.



Achievement

We are proud of Henrietta S-H all who has successfully completed the Junior Chef Academy at Kirklees College.

She has been learning many new food skills. We wish her the best of luck with her future food studies.