

DESIGN AND TECHNOLOGY (TEXTILES)

YEAR 10

AUTUMN 1

<p>Construction Techniques. Students make and evaluate samples of a range of construction methods such as seams and fastenings.</p>	<p>Drawing Skills. Students learn a range of techniques to allow them to convey their ideas, pencil drawing, pen and ink, fine liner, water colour as well as the use of photography and Computer Aided Design to manipulate an image.</p>	<p>Prior Learning Students have used a sewing machine in years 7 and 8 (and 9 if they studied the Textile option) Students have used batik, tie and dye and stencil printing to add colour to fabric and they have had stitched applique and other embellishments. Students have studied a range of drawing techniques in Key stage 3 art and have started to gain an understanding of artists and their work.</p>
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AUTUMN 2

<p>Cushion project – Final piece 1. Students make samples of a range of decorative techniques such as adding colour to fabric, embroidery, pleating, reverse embroidery and free embroidery stitch on the sewing machine. Students select a theme, research, draw and practice techniques for embellishment. Students develop their own pattern for a cushion, apply decorative techniques and use the machine to make up the cushion.</p>	<p>Artist review 1. Students produce a study on a textile artist or designer, evaluating their work and showing how it could influence their own work.</p>	<p>Prior Learning Students have used a sewing machine in years 7 and 8 (and 9 if they studied the Textile option) Students have used batik, tie and dye and stencil printing to add colour to fabric and they have had stitched applique and other embellishments. Students have studied a range of drawing techniques in Key stage 3 art and have started to gain an understanding of artists and their work.</p>
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SPRING 1

<p>Bag project – Final piece 2. Students make samples of a range of more advanced decorative techniques such as using water soluble fabric, layering, and multimedia. Students select a theme, research, draw and practice techniques for embellishment. Students learn the symbols on a pattern and how to use them. Students develop their own pattern for a bag, apply advanced decorative techniques and use the construction skills learned in the first half term to construct a well-made bag.</p>	<p>Prior Learning Students use the construction techniques from term 1 and build on their decorative techniques knowledge.</p>
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SPRING 2

<p>Artist review 2. Students produce a study on a textile artist or designer, evaluating their work and showing how it could influence their own work.</p>	<p>Sustainability. Look at sustainability within the textile industry and how more sustainable methods can be used such as natural dyes and the work of Fair trade.</p>	<p>Prior Learning Students use the construction techniques from term 1 and build on their decorative techniques knowledge.</p>
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SUMMER 1

<p>Final Piece 3 – Student Choice. Students choose a theme and sub theme – for example nature, the seasons. Students produce a portfolio of work that includes drawing, photography, Computer Aided Design, fabric manipulation, fabric embellishment and a whole range of other techniques to produce a piece of art, a garment or sculpture made mainly from fabric.</p>	<p>Prior Learning This project is designed to showcase all the skills learned so far on the course and build on them.</p>
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SUMMER 2

<p>Artist review 3. Students select an artist or designer that links in to their project and produce a study, evaluating their work and showing how it influences their own work.</p>	<p>Prior Learning This project is designed to showcase all the skills learned so far on the course and build on them.</p>
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CAREERS LINKS

There are a range of employment opportunities within sustainability if this is an area of interest.

Links to careers in textiles development, fashion design, costume design, fine art, sculpture, textile art.

CHARACTER LINKS

Performance virtues of resilience, perseverance and motivation are fostered when engaging with new processes and textile techniques. Civic virtues of community and citizenship are fostered when exploring different artist techniques and styles.

KEY ASSESSMENT DATES

Practice questions are ongoing throughout the year but formal assessments will take place during whole school assessment weeks.