

# Textile Design

“Creativity is Intelligence having fun” *Albert Einstein*

## Summerhill students will be **valuable members of society**

Students will consider the world around them from a sustainable point of view and understand the impact textiles has on our planet.

Students will become inquisitive, resilient and self-critical learners and develop a broad range of employable life skills including time management, organisation and independent working

As students' progress, they will be able to think critically and develop a rigorous understanding of how Textiles reflects and shapes our history, and contributes to the culture, creativity and wealth of our nation.

## Summerhill students will be **great communicators**

Students will gain strong visual presentation skills as they develop their ability to communicate, interpret and understand imagery in the world around them using both traditional art and digital design techniques.

Students will learn, speak and write about the work of others whilst responding to them practically.

They will be able to articulate their ideas and knowledge in written form with emphasis on promoting good literacy.

## Summerhill students will be **knowledgeable**

Students will learn about textiles-based art and contemporary fashion through a knowledge-rich curriculum with a mainly practical approach.

They will explore and experiment with the creation, manipulation and application of a range of materials such as fibres, yarns and fabrics, processes such as weaving, knitting, stitching and printing, to create outcomes that explore surface pattern and texture.

Students will study artists and key designers in depth to analyse, compare a range of media, techniques styles and movements to inspire their own work.

## Our curriculum is underpinned by four key values:

- Courage** – doing what is right; being truthful; trying new experiences; taking risks in the pursuit of personal development
- Ambition** – having the highest aspirations and expectations of ourselves / others; being brilliant in all we do; having belief that challenges can be overcome with the right attitude and hard work
- Respect** – thinking about the way we interact with others; being considerate to ourselves, others and the environment; responding to expectations and working together in teams
- Effort** – investing time and energy to achieve success; always giving our best in everything we do; demonstrating resilience

# TEXTILES

Year	Key Features	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
7	All students for one double period per week, for a third of the year (rotation with DT & Food)	<b>Rotation 1 – What is Textiles?</b> Introduction of Textiles Understanding fibres and fabrics Technical textiles in modern society Tie-dyeing and stencil printing Hand embroidery/embellishment techniques ICT in D&T – formatting, layout and presentation skills			<b>Rotation 2 – Design &amp; make ‘Worry Monsters’</b> Speed designing and rendering techniques Pattern cutting – making a template Applique and joining seams Introduction to sewing machine – driving licence Construction of final product by machine/hand		
8	All students for one double period per week, for a third of the year (rotation with DT & Food)	<b>Rotation 1 – identifying and investigating design opportunities</b> Research and creation of mood board CAD/CAM – fabric print designs using Serif Photo Plus and 2D Design Sublimation printing and heat transfer press ICT in D&T – formatting, layout and presentation skills What is Iconic Design			<b>Rotation 2 – Design &amp; Make ‘Pod Pillows’</b> Modelling – paper prototype/measurements and angles – Paper & board Construction of 3D Pod Pillow using sewing machines Graphic skills/materials paper and boards – Papel Picado Banners (Mexican Bunting), 3D slotted card skull models		
9	Optional One double period per week	‘Sleepover Kit’ developing practical skills Making: Matching PJ shorts, slippers, eye masks, drawstring pouch Aim: To build the following skills – Pattern drafting/cutting, following instructions, sewing machine techniques, working with a variety of fabrics.		‘Going Shopping’ – reducing plastic waste. Identifying & investigating design possibilities. Design & make: Reusable Calico Tote bag for shopping locally Pattern cutting, print design, transfer printing, screen printing, embroidery, complex sewing machine techniques.		Designer Graphic T-Shirts Communicating design ideas – fashion illustration techniques CAD/CAM – image manipulation/sublimation The work of others – designers/company’s	
10 GCSE	Optional 3 periods per week  (1 double/1 single)  GCSE Design & Technology – Textiles specialism (AQA 8552)	‘Repurpose Jeans’ Sustainability and environmental issues Recycling/upcycling Modelling on the stand Fabric types and their working properties Product life cycle and analysis Specialist textiles techniques, tools and equipment		D&T Core Materials Polymers Timbers Papers & boards Metals & alloys Textiles Experimental approach to multi material products	Preparing for NEA Identifying and investigating design possibilities ICT skills – formatting, layout & presentation Pattern cutting, print design, transfer printing, CAD/CAM, complex sewing machine techniques, overlocker Design & make – reusable mixed material lined Tote bag		NEA Tasks Released June 1 <sup>st</sup> 2020/21  Section A of NEA

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11 GCSE	Optional 3 periods per week (1 double/1 single) GCSE Design & Technology – Textiles specialism (AQA 8552)	NEA	NEA NEA Deadline	Revision Exam Prep & Practice	Revision Exam Prep & Practice		