



Sustainable Fashion

Year 4 | Spring 2

CURRICULUM SPOTLIGHT: Art and D&T | Science | Geography | PRE

ENQUIRY

How can fashion become more sustainable?

OUTCOMES

Portfolio of sustainable fashion designs and prototypes presented to a panel of experts

VOCABULARY

Sustainability, stitching, sewing, sketching, cross-hatch, embellish, applique product, design, mood-board, portfolio, Aral Sea

KEY TEXTS

Review: Climate Emergency Atlas
The Polka Dot Shop
Fancy Party Gowns: The Story of Fashion Designer Ann Cole Lowe

BACKGROUND KNOWLEDGE

<https://www.bbc.co.uk/programmes/b0bn6034>

The Dangers of Fashion (2020)

Circular Fashion: A Supply Chain for Sustainability in the Textile and Apparel Industry (2021)

<https://www.youtube.com/watch?v=ZoiU8sprXpQ>

RESOURCES

Thread, needles, textiles, range of materials, organic cotton, portfolio books, paint, coloured pens and pencils

CORE CURRICULUM LEARNING OUTCOMES

English	Mathematics	Physical Education	Computing
<p>Spelling</p> <ul style="list-style-type: none"> - Phonemes: p, r, s, t, z, sh, ay <p>Grammar</p> <ul style="list-style-type: none"> - Commas - Apostrophes - Paragraphs 	<p>Multiplication and Division</p> <ul style="list-style-type: none"> - Division with remainders - Short division - Area and perimeter 	<p>Creative</p> <ul style="list-style-type: none"> - Coordination- sending and receiving - Counter balance- with a partner - Netball 	<p>Digital Literacy</p> <ul style="list-style-type: none"> - Use search engines to find and compile information. - Identifying appropriate content online. - Develop typing skills and begin to use these independently.
PSHCE and PRE	Spanish	Art	
<p>PSHCE</p> <ul style="list-style-type: none"> - My Emotions <p>PRE</p> <ul style="list-style-type: none"> - Christianity - forgiveness 	<p>Personal My Home</p>	<p>Printing</p> <ul style="list-style-type: none"> ▪ Demonstrate an awareness of printing onto fabric and consider the difference to printing onto paper <p>Textiles</p> <ul style="list-style-type: none"> ▪ Become confident with a range of stitches to stitch a range of fabrics together ▪ Record textile explorations and experimentation as well as trying out ideas <ul style="list-style-type: none"> ▪ Change and modify threads and fabrics, use language appropriate to skill and technique 	
Geography	Science		
<p>Sustainable Fashion</p> <ul style="list-style-type: none"> - Describe and understand key processes of human geography. 	<p>Materials</p> <ul style="list-style-type: none"> - Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. 		