

# FABRIC FUTURES SOCIETY

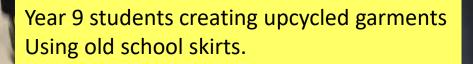
at Simon Langton Girls School

The Fabric Futures society teaches students about the problems concerning the vast amounts of the clothing waste that is sitting in landfill sites both in the UK and overseas. At Fabric Futures Society we collect lots of unwanted clothing and re purpose and the clothes upcycle into new garments. This dress was made – by year 7 and 8 students. The dress is made from a selection of unwanted dresses and blouses.





This dress was made by a team of year 9 students who upcycled old style Simon Langton Girls Grammar school uniform skirts.



Dress made by a team of year 7 and 8 students Using upcycled old edition Simon Langton Girls School uniform skirts.





Current projects include using old garments to make Christmas wreaths.

## FABRIC FUTURES

CHRISTMAS WREATH PROJECT

Year 9 Blazer Upcylce Project

# FABRIC FUTURES

Around 100 billion items of clothing are produced each year.

#### Over a third of all microplastics in the ocean come from synthetic textiles.

- Washing synthetic fibres
- Garments slipping from landfill into the oceans.

### What are the issues ?

Here are some clothing industry statistics that we have learnt about.....

Overproduction and overconsumption are two of the worst side effects of the fast fashion industry. Over the past twenty years, clothing production and consumption have doubled, yet consumers keep their clothes only half as long.

> The apparel industry's climate impact is expected to <u>increase</u> <u>49% by 2030</u>, meaning that fashion alone will emit 4.9 metric gigatons of CO2— nearly equal to today's total annual US greenhouse gas emissions.

Around three out of five fast fashion garments end up in a landfill within a year of purchase.

The fashion industry is responsible for an estimated 8-10% of global greenhouse gas emissions.

- Production pollution
  - Waste Pollution

### FABRIC FUTURES