

What I already know:

Previously, the children would have learnt about the following bullet points. Have a discussion with your child about the following bullet points and what they could mean.

- I can discuss similarities and differences between different textile materials based on colour, texture, weight, and flexibility.
- I have learnt about some joining techniques such as gluing and threading [running stitch].
- I have learnt how to design and make products selecting from a range of suitable and functional materials.
- I have learnt how to evaluate your product and its functionality.

How Can Fashion Be Sustainable?

We will be learning about how the *Fast Fashion* industry has a negative impact on our environment by filling up our landfills and polluting our waters with toxic dyes. So, how can fashion be sustainable? You may have heard of the popular 3 R's - 'reduce, reuse, recycle' - asking us all to reduce what we consume, reuse our resources, and recycle where possible. These are all important to helping us tackle the environmental issues around fast fashion.

There are several ways we can slow down fast fashion:

- Re-wear your clothes.
- Shop second-hand clothes such as charity shops.
- Upcycle, mend and customise your old clothes.

The idea is that we buy fewer new items, mend and make use of what we already own and this will reduce the impact on the planet. By making these changes to our lifestyle, we can reduce the 350,000 tonnes of clothes that end up in landfill every year.

The Continuous Cycle of Design, Make and Evaluate in Design and Technology:

The children will continue to revisit the Design, Make and Evaluate continuous cycle of Design and Technology. This cycle demonstrates that when we are designing or making a dish, we must constantly evaluate and adapt our design and dish to improve its success against the design criteria. Children will also evaluate their dish after they have made it; they will evaluate what challenges they faced, what they would improve next time and how they have met the design criteria. This encourages children to be reflective learners and critical thinkers.





