

Adaptability in Textiles

Demonstrated by the ability to change, alter or cope with new environments or circumstances.

Knowledge Harvest:

Theme: Recycling. Discussion, research and debate. 1 lesson

Students will be asked about the Consequence of cheap throw away textiles and uses of synthetic materials have on the environment.



Independent ORGANISER

I am willing to take risks and seek out new challenges and take personal responsibility for my actions. I can independently set goals and persevere to achieve them. I can independently organise my time and resources to prioritise actions I need to take. I can reflect on my learning and modify my goals when priorities change, showing flexibility.

1. Key Question:

What impact does cheap clothing have on the environment?

Skill Development:

Students will show resilience when approaching problems and deal with any issues as they arise.

Project Outline:

To work out solutions for undoing the damage caused by creating cheap synthetic materials.

Project exit point:

Put forward 2 textiles skills to upcycle a product?

Suggested duration: 2 lessons

2. Key Question:

How are synthetic fibres made?

Skill Development:

Students will demonstrate a 'can-do' attitude when tackling problems and designing new ideas.

Project Outline:

Generate designs and ideas.

Project exit point:

Create a plan of manufacture stating how they intend to upcycle their sample squares and other materials into a new product.

Suggested duration: 1 lessons

3. Key Question:

What practical skills can I show?

Skill Development:

Students will be introduced to weaving, heat pressing and fusing synthetic materials to create new materials.

Project Outline:

Students will produce a product that will make use of recycled materials and previous sample squares.

Project exit point: Be able to manage time & present all dishes.

Suggested duration: 2 lesson

Key Skills Development

Literacy

Keywords— recycling, planning, time management, synthetic, upcycling.

Numeracy

measuring & scaling ingredients

ICT

researching healthy recipes

Soft skills

planning, problem-solving, communication, team work



Resilient learner

I am always focused on what I need to do and for what reason. I can deal with problems very well when they happen and come up with solutions. I always try my hardest and never give up even when I am under pressure. I have a can-do attitude and have self-belief in whatever I do.

An Excelling Textiles LEARNER can...

Exit Point:

- Can exhibit a final piece
- Peer assess and self-assess with the creation of an improved concept design.