

Welcome to the Design Technology Department

During the year you will have 3 lessons per fortnight in one of the following technologies, for a term:

- **Textiles (A13 JSM)**
- **Food (A12 RCE)**
- **Engineering (A14 GNE)**



What we do at KS3

WERNETH
SCHOOL

what sustainability means

Sustainability means meeting our own needs without compromising the ability of future generations to meet their own needs

Year 7

Sustainability, food miles & seasonality

Food - Fruit salad, scones, cous cous, noodle salad, cookies

Textiles – Snakes & ladders game

Engineering - Children's Puzzle



Year 9

Sustainable design, packaging and nutrition

Food – curry, fairy cakes, sweet & sour, chilli, jam tarts

Textiles – Recycled fashion challenge

Engineering – Sweet dispenser

Assessment

AO1 - Safety

AO2 - Accuracy

AO3 - Outcome

Year 8

Cultural sustainability, recycling & nutritional needs

Food - Soup, bread, flapjack, risotto, pasta, pizza

Textiles – Ugly Dolls

Engineering – Celtic jewellery



Powerful
knowledge

Subject links with Science, Geography, Maths, History, PE and Business Studies

Where this leads to at GCSE

**Design &
Technology**



**Edexcel
Fashion**

OR

**Technical Award in
Engineering
Level 2 Vcert**



**Food
Technology**



**GCSE Food
Preparation &
Nutrition**

OR

**WJEC Hospitality &
Catering level 1/2**

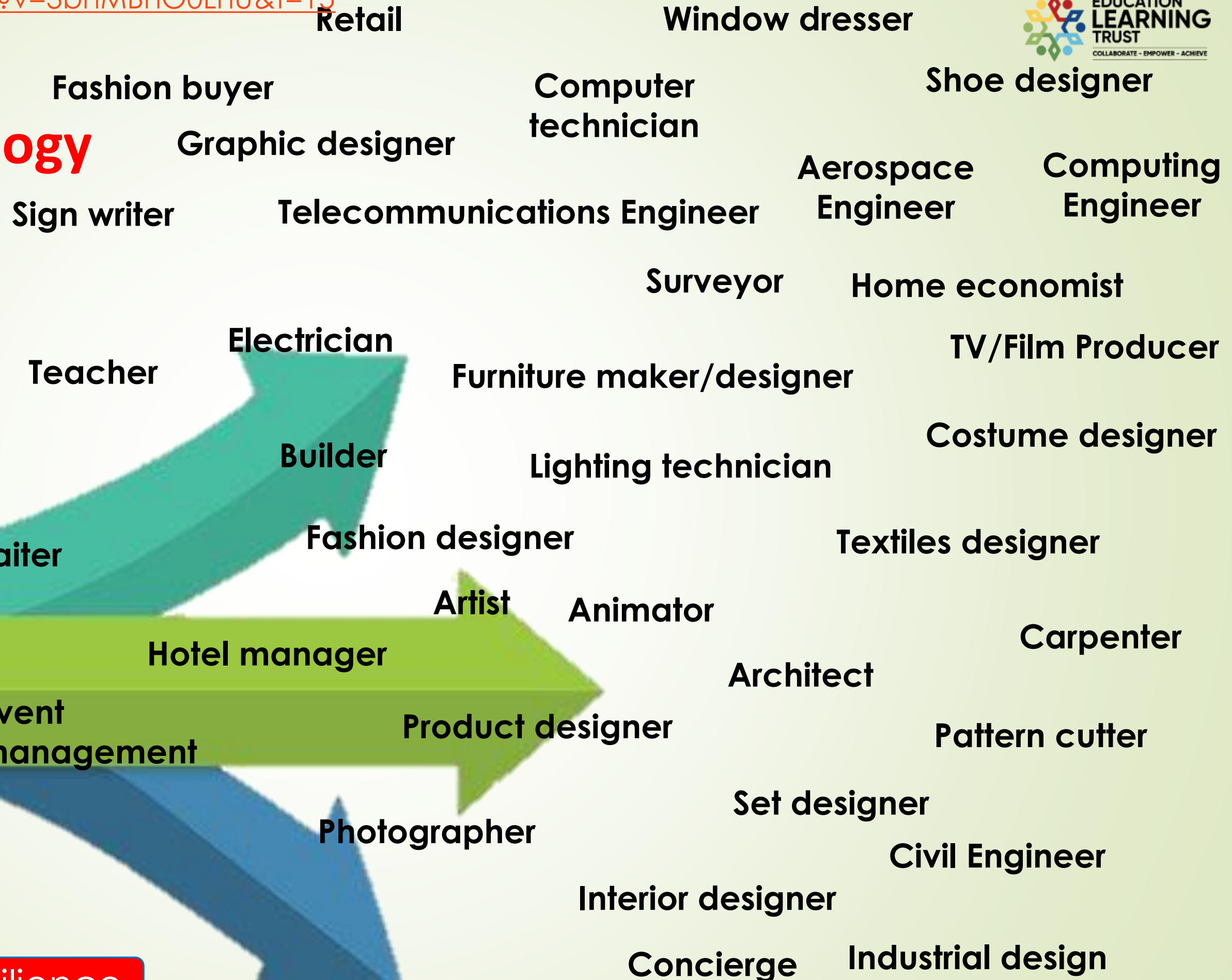


Ambition

Respect

Resilience

Design and Technology CAREERS



Ambition

Respect

Resilience

What do YOU need to do?

Take your letter home and remember to either bring the **£15 technology contribution** in for **next lesson** or it can be paid through Parent Pay.

This covers all the ingredients you will need in Food and all of the materials you will use in Textiles and Engineering

IT IS A ONE OFF PAYMENT for the YEAR

Werneth School **EXPECTATIONS**

Design Technology Department

To meet the expectations you must:

- ✓ Arrive on time, equipped, in full uniform and ready to learn.
- ✓ Respond to staff instructions; first time, every time.
- ✓ Be respectful to all members of the classroom at all times
- ✓ Listen respectfully and be silent when others, staff and students, are talking.
- ✓ Take pride in your books and complete all work set to a high standard, making maximum use of learning time.
- ✓ Sit where you are directed to sit by your teacher.
- ✓ Have all personal electronic devices off and out of sight.
- ✓ Stand in silence, behind your chair, at the end of each lesson and leave the classroom in a calm and orderly manner.

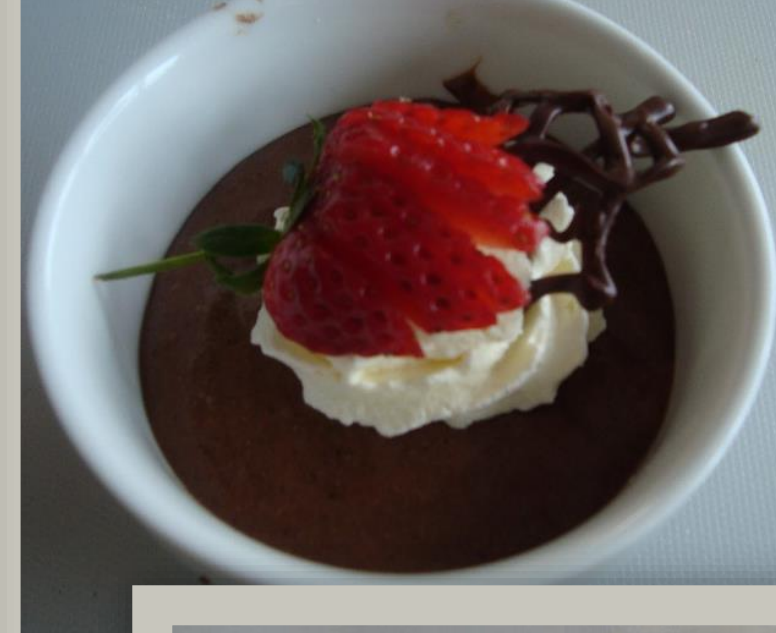
Ambition

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To make progress in school you must:

- ✓ Have an excellent Attitude To Learning
- ✓ Meet all of the expectations
- ✓ Try your best at all times
- ✓ Listen to and act upon feedback



Gallery of work



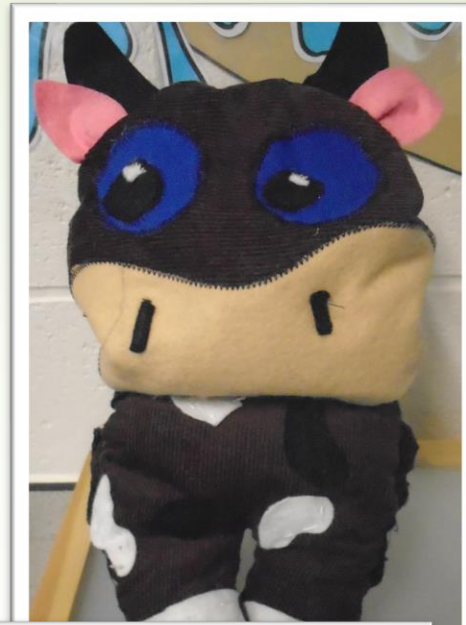
Textiles Gallery of Student work



Year 7 snakes and ladders games



Year 8 Ugly Dolls

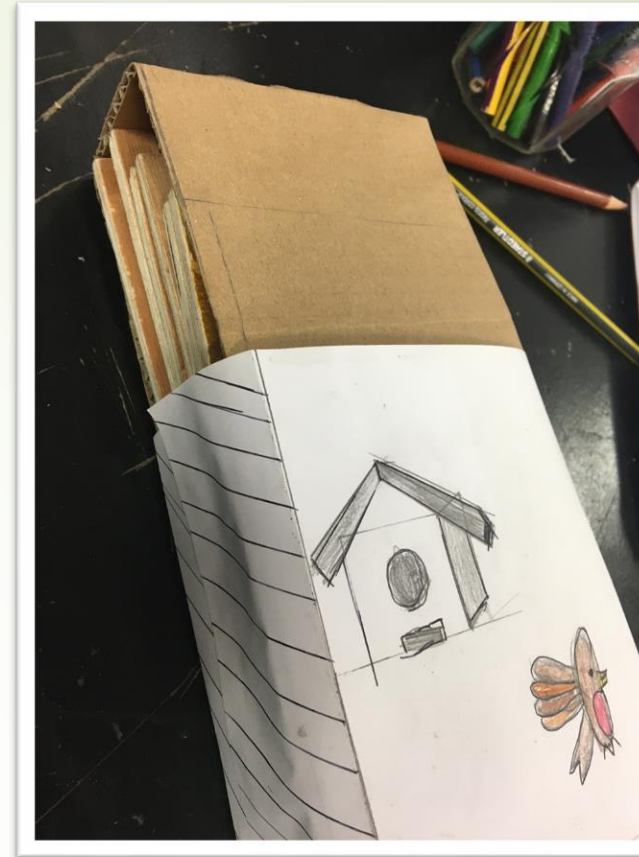


Year 9 Recycled Fashion Cushion



Engineering - Gallery of Student work

Year 7 bug hotels



Year 9 bird house



Year 8 Celtic jewellery