

Stretch and challenge for CONSTRUCTION HIGHER ATTAINMENT

Key Stage 4

- Attend weekly interventions
- Apply your hands on skills at home projects safely.
- Ensure you complete all homework to a high standard.
- Aim for all Purple challenge activities on slides.
- Attend DT club
- Complete the extensions purple folder work (including mock exams)
- Research tools and materials- can you identify what you use in different industry?
- Research materials properties for Soft woods, hardwoods, engineered wood- look at the different properties
- Research the difference between thermo plastics and thermo setting plastics
- Go to B and Q, and identify the different types of paint finish.
- Practise marking out skills, can you work out areas, volumes and do you know what measurements you are working with?
- Can you identify the different electrical tools? Do you know how the current works?