

Highfield Level 2 Foundation Apprenticeship for FA0006 Engineering and Manufacturing

Apprentice Details

Name	
Employer	
Training Provider	

Portfolio of evidence

Please see the Assessment Specification for more information on the requirements for the portfolio of evidence.

Please indicate below which piece of evidence is mapped to each knowledge and skills statement covered in the portfolio of evidence. Please use the same reference as the file name to ensure the correct piece of evidence can be located.

KSB	Evidence reference	Evidence location
K4: The engineering and manufacturing function and role and responsibilities of the operative.		
K6: Work area preparation and maintenance techniques.		
K7: Use and characteristics of job specifications, engineering and manufacturing drawings, and technical information. *		
K8: Use, basic maintenance and storage techniques of tools, equipment and machinery associated with engineering and manufacturing tasks.		
K9: Types and use of common components, connections and fastenings associated with engineering and manufacturing tasks. *		
K10: Techniques to carry out basic hand-based engineering and manufacturing tasks, including measuring and marking out, bench fitting and hand tool tasks. *		

K11: Techniques to carry out basic machine-based engineering and manufacturing tasks: drilling, milling, turning, grinding, basic Computer Numerical Control (CNC) operations, and additive manufacturing. *		
K12: Methods of assisting in tasks, for example preparatory work, pre-assembly, monitoring equipment, lifting, holding and positioning materials and components.		
K13: Techniques to carry out simple quality checks: visual inspections and basic operational testing.		
S4: Prepare and maintain the work area.		
S5: Interpret engineering and manufacturing information for example, job specifications, engineering and manufacturing drawings, and technical information. *		
S6: Use and store tools, equipment and machinery associated with engineering and manufacturing tasks, including carrying out basic maintenance.		
S7: Assist co-workers in engineering and manufacturing activity when required. For example, holding and positioning work-piece assembly.		
S8: Apply techniques to carry out basic hand-based engineering and manufacturing tasks. *		
S9: Apply techniques to carry out basic machine-based engineering and manufacturing tasks. *		
S10: Carry out simple quality checks of own work.		

Apprentice Declaration

I confirm that the evidence contained in this portfolio of evidence is all my own work and any assistance given and/or sources used have been acknowledged.

Signed by apprentice (name)	Signature	Date