

Academy Transformation Trust Further Education College



ENROL NOW!



Construction

Summer Transition Booklet



What are Construction Services?

A career in construction can involve all kinds of settings and skills. It could range from working on the lighting used at concerts to creating beautifully crafted furniture. All of the four subjects offered at ATTFE provide routes into apprenticeships, with great links with local employers to help launch your career.

Related Careers in Construction include: Bricklayer, Building Contractor, Carpenter, Construction Manager, Joiner, Painter and Decorator, Plumber, Property Developer, Quantity Surveyor and Site Manager

Did you know?

- ✓ College is not like school – you will learn through real-world practical work
- ✓ All classes take place at our purpose-built college in New Ollerton and Sutton campuses
- ✓ You will learn using modern facilities and tools
- ✓ Our lecturers have lots of useful experience to share with you
- ✓ We have strong links with employers
- ✓ Students take part in challenging local and national competitions, and this year will take part in the renovation of part of the college facilities to work with local volunteers providing a service to the local area

You will use this written work as evidence in your portfolio. We will show you how to reference this work at the beginning of the term. The work is set to help you to understand the importance of Equality and Diversity and how to behave in a manner that enables children to develop as confident, self-assured individuals. This unit of work underpins everything we do in our work settings and will help you to develop inclusive practice.

NB: All this work will be used as part of your course work so please give it the time and effort deserving of the qualification. This work will also help us determine if you show the academic ability required to complete the course to the standard set by the awarding body

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4) Below is the order of work that is followed generally throughout the construction of a modern 3-bedroom house. Take each heading in turn and research the information. Then, give a thorough account of the building process, explaining the work carried out by which trade and using which materials, by using text and picture evidence.

This will demonstrate how different trades work together in producing the finished item; why individual tasks are carried out at a particular stage of the build; how they follow on from the previous task and how they prepare for the next task in the sequence.

- Site Strip.
- Foundations to D.P.C (Damp Proof Course.)
- Drainage.
- Essential service connections.
- Superstructure – External cavity walls, internal walls, ground and 1st floor.
- Scaffolding.
- Roof – Structure and Covering.
- Rainwater – Guttering.
- Take down scaffold.
- Internal First Fix – Plumbing Installations, electrical installations, carpentry and Joinery
- General wall and floor finishes.
- Internal Second Fix Plumbing Installations, electrical installations, carpentry and Joinery
- External Works.
- Testing of Plumbing and Electrics.
- Roof Space Insulation.
- Decoration.
- Cleaning for handover

