ROSCON TRAINING COLLEGE

Construction Pathway Curriculum Overview

Mission Statement

At Rosscon College, our mission is to make our young learners employable by embedding practical trade skills, workplace behaviours, and real-life resilience into everything we do.

Curriculum Intent

The Construction Pathway at Rosscon Training College is designed to provide students with the knowledge, skills, and behaviours required for successful careers in the construction industry. The curriculum reflects the college's mission of making young learners employable by embedding professional standards, workplace readiness, and real-life skills throughout. Learners will be re-engaged with education through hands-on, practical learning experiences, whilst achieving accredited qualifications and transferable employability skills.

Construction Trades Covered

Trade	Skills Developed	Employability Focus
Carpentry & Joinery	Measuring, cutting, joinery	Accuracy & precision
Brickwork	Bonding, mortar use	Teamwork
Painting & Decorating	Finishing, preparation	Attention to detail
Plastering	Skimming, repair	Resilience
Plumbing	Pipework, fittings	Compliance
Electrical Basics	Circuits, safe wiring	Health & safety
Tiling	Layout, grouting	Quality control
Groundworks	Site prep, drainage	Work ethic

Implementation

The Construction Pathway will be delivered through:
- Practical workshop sessions in simulated site environments.
- Project-based learning with realistic construction tasks.

- Integrated employability training (CV writing, interview skills, digital portfolios).
- Preparation for industry-standard certification (CSCS).
- Employer engagement, guest speakers, and site visits.

Example 12-Week Curriculum Cycle

Week	Focus Trade	Knowledge/Skill Focus	Employability Link
1	Induction + H&S	PPE, risk assessment, COSHH	Teamwork, punctuality
2–3	Carpentry	Measuring, cutting, joinery joints	Precision & accuracy
4–5	Brickwork	Setting out, mortar, bonding	Site awareness
6	Painting & Decorating	Surface prep, safe use of paints/tools	Attention to detail
7	Plastering	Mixing, skimming, repair	Problem-solving
8	Plumbing Basics	Pipework, fittings, safe use of water systems	Compliance
9	Electrics Basics	Circuits, cabling, safe working	Health & safety focus
10	Tiling & Finishes	Layout, adhesives, grouting	Quality outcomes
11	Groundworks	Site prep, drainage basics	Resilience
12	Review & Portfolio	Practical assessments & digital portfolio	Interview preparation

Impact

By the end of the Construction Pathway, students will:
- Achieve accredited vocational qualifications.
- Gain industry-standard certification readiness (CSCS).

- Develop a professional portfolio of practical work.
- Acquire personal and social skills for workplace success.
- Progress into apprenticeships, further training, or employment in the construction sector.