https://www.goconstruct.org/

Curriculum Map

Exam

Revision

Students prepare for the exam using revision and exam practice.

Students prepare all their coursework for submission.

NEA Final Submission

Students evaluate what they have done during their practical assessment.

NEA Evaluation

Students decide on what to do with materials in terms of waste, reuse and recycle.

NEA Waste

Students create an evidence page following their practical.

NEA Evidence

Students carry out the practical assessments for decorating, carpentry and electrical.

NEA Practical

Students carry out a risk assessment for all three practical assessments.

NEA Risk Assessment

Students set out a detailed written plan of how they will carry out each step of their practical assessment.

NEA Written Plan

Students create a Gantt chart showing how each stage of the practical assessments will take place and how long it will take.

NEA Gantt Chart

Students start to plan for each of the three practical assessments by identifying the tools and materials that are needed to complete each task.

NEA Planning

Students set out success criteria for three practical assessments.

NEA Success Criteria

Students calculate what materials are required to carry out a task on a building site.

NEA Calculations

Students create a specification considering building regulations, material properties and scope of work.

NEA Specification

1.8 Health and safety looks at how everyone on a construction site can keep safe, ranging from risk assessments to protective equipment.

Theory 1.8

1.7 Trades and employments looks at 8 different trades within the construction industry.

Theory 1.7

1.6 Sustainable construction methods looks at how construction has a responsibility for the environment.

Theory 1.6

1.5 Building structures and forms looks at types of structure such as rectangular frame and cellular structure.

Theory 1.5

1.4 Technologies and materials looks at the different parts of buildings and the main materials that are used.

Theory 1.4

1.3 Types of buildings and structure covers areas of different infrastructure projects.

Theory 1.3

1.2 The built environment life cycle looks at building life cycle starting from extracting the materials to the eventual demolition and recycling stage.

Theory 1.2

1.1 The sector covers areas such as buildings, structures and types of infrastructure. It also looks at professional roles in the construction industry.

Theory 1.1

During year 10 students will carry out several electrical tasks wiring sockets and lighting circuits.

Electric Practical

During year 10 students will carry out several decorating tasks such as painting and wallpapering.

Decorating Practical

During year 10 students will carry out several carpentry tasks, such as wood joints and machining.

Carpentry Practical

11

10