

Oasis Academy



Construction Learning Journey

YEAR 13

YEAR 12

YEAR 11

YEAR 10

YEAR 9

YEAR 8

YEAR 7

Career choices



Unit 1 exam.

Unit 3 exam.

Unit 3
Roles and responsibilities
Gantt charts
Quantity surveying
Revision guides issued

Use the skills, knowledge and understanding and apply to practical assessments.



Evaluate quality of construction tasks

Attend period 6 for extra tuition and revision .

Security in construction
Site access.
Lighting.
CCTV surveillance equipment.
Security guards.
Scaffolding, ladders.
Vehicles and plant.
Site offices.
Tools, equipment.
Materials.
Fuel.

Roles and responsibilities, (employers and employees).
Risk assessments.
Control measures.
Work place hazards.
Safety rules.
Hazardous substances.
Personal protective clothing.

Manual handling.
Fire safety.
Working at height.
Working below ground.
Working in a confined space.

Revision skills maximise potential.

Unit 1 & 3 Mock exam
1st attempt Unit 1 exam
1st attempt Unit 3 exam

Practical
Brickwork, Plumbing, Electrical

Reflect on mock exam grades.

Practical
Brickwork, Plumbing, Electrical

Practical assessment

Architecture project
Design and model your own modern style building using architectural methods of drawing and manufacture.

Exploring
Personal protective clothing.
Manual handling.
Working at height.
Working below ground.
Working in a confined space.

Assessing
Risk assessments.
Control measures.
Work place hazards.
Hazardous substances.

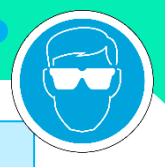
Unit 1 Safety and Security in Construction.



Wood joints
Consider the strength of joints and how they will perform.
Start with initial designs.
Develop your chosen design.
Create a parts list / Cutting list.
Perform a risk assessment for the task.
Construct the joints that you have learnt.
Evaluate and peer assess.

Remembering Understanding Applying
Work shop induction
use of tools and equipment

Understanding of
Safety signs, (mandatory, prohibition, hazard warning, safe condition)..

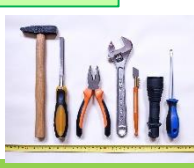


Independent thinking
Safety rules..



Taster session in construction

Collect and read material given to you by your construction Tutor



Safety and Security in Construction.
Health and safety induction.

Option evening

Consider what you enjoy doing , what are your talents?