

# APEX - Laser, Construction Lv 1

#### **BIG PICTURE**

Scheme of Work Module Outline

YEAR	ROTATION	ROTATION	ROTATION
10	Introduction To A Training Course Introduction to the Apex Apex Section Identification Introduction to Health & Safety for the Apex Health and Safety Health and Safety protocols for the Apex Why is health and safety important What is HASAWA Why is HASAWA Why is HASAWA important in the workplace EXTENSION TASK Explain COSH and RIDDOR Carpentry Tool Identification	ROTATION  Brickwork  Tool Identification  Material Identification  Brick Cut Identification  Pointing technic's  EXTENTION TASK  Identify equipment for working at different heights  Plastering  Tool Identification  Material Identification  Plastering pre-checks  Setting out a wall  EXTENSION TASK  Plastering application technique	ROTATION  Wallpapering  Tool Identification  Material Identification  Preparing the Room  Starting Wallpapering  Extension Task  Corner Technic's  Measuring  Distance and  Length  Map Distance Task  Measurement Unit Identification  Identification  Identification of Measuring  Devices  Extension Task  Correct Use of Measuring  Devices
	Explain COSH and RIDDOR  Carpentry	Plastering application	Devices  Extension Task  Correct Use of Measuring



# Community School

# APEX - Laser, Construction Lv 2

#### **BIG PICTURE**

Scheme of Work Module Outline

YEAR

11	Health & Safety	Timb

Review Health and Safety protocols for the Apex

Where would you use COSHH at the Apex

Where would you use RIDDOR at the Apex

**EXTENSION TASK** 

Can you improve the Fire Drill Protocols for the <u>Apex</u>

#### Brickwork

Identification of Brick Bonds

Brick Cut Identification

Brick Corner Layout

Explain why we use Dry Bonding

**EXTENTION TASK** 

Explain different Pointing Technics and Why they are used

## Timber In Construction

Hard Wood Identification

Soft Wood Identification

**Extension Task** 

Give uses of soft/hard Woods in construction

#### Carpentry

Construction Joint Identification

Construction Joint Uses

**Extension Task** 

Explain why we use these Joints

### Plastering

Wall Suction Testing
Setting Out a Wall
Plaster Identification
EXTENSION TASK

Explain Which Plaster for Which Background

## Wallpapering

Preparation of the Wall

Internal Corners

External Corners

Extension Task

Method of Wallpapering Sockets

#### Finance

Receipt Identification

Opening a Bank Account

Personnel Budgeting

Household Budgeting

**Extension Task** 

Identify the different types of Taxes