# OCCUPATIONAL STUDIES AT GLASTRY TECHNOLOGY AND INNOVATION

### Introduction

The world of work is constantly changing. It is increasingly unlikely that a single occupation will take employees from the beginning to the end of their working lives, so transferability and adaptability are important skills.

Occupational Studies is uniquely structured with this in mind. Learners have the opportunity to learn for work, through work and about work with real outcomes that will give them skills for life.



#### Assessment

Assessment for this subject will be based on a portfolio of evidence. The portfolio of evidence for each unit must contain the following:

- Evidence of knowledge and understanding
- Evidence of application of knowledge, understanding and skills
- Evidence of analysis and evaluation of their work
- A diary of activities
- A record of all the assessment evidence

#### What will it be like?

• You can achieve one nationally recognized Level 2 or Level 1 qualification. A 'Level 2' Occupational Studies qualification is at the same level as GCSE Grade A\*-C

A 'Level 1' Occupational Studies qualification is at the same level as GCSE Grades D-G

This qualification is achieved by completing 2 units from an occupational area. This area will be Technology and Innovation. The two selected units for this area are:

## Carpentry and Joinery

This unit includes:

- consideration of health and safety issues with respect to activities in carpentry and joinery;
- consideration of career opportunities related to working with wood in the construction industry;
- an appreciation of environmental issues relating to timber;
- the appropriate use of basic carpentry and joinery hand tools and hand-held power tools;
- construction of a range of carpentry and joinery models relating to site-based activities, incorporating a wide range of joints and jointing methods;
- a review and evaluation of performance.

## Computer Aided Design

This unit includes:

- consideration of health and safety issues in CAD
- consideration of career opportunities in CAD
- routine drafting techniques in CAD
- creating component drawings in CAD
- consideration of environmental issues in CAD and a review and evaluation of performance.

Career Progression			
Joiner	Construction	Technology Teacher	Product Design
Carpenter	Engineering	Architectural Technology	