

# **Waterfront UTC**

# Careers Education, Information, Advice and Guidance

**Destinations Report** 

September 2021

#### Introduction

WUTC has a curriculum that seeks to prepare students to maximize their opportunities for future careers in Construction and Engineering. The WUTC curriculum provides a blend of academic and technical learning.

This curriculum builds the vital employability skills, that Construction and Engineering careers need locally and nationally. It builds the professional behaviours required by WUTC leavers for rapid progression into their chosen professions. Students' experience is enriched and stretched by regular exposure to Construction and Engineering companies, other employers and universities.

Our Specialisms and Careers should run, 'like a golden thread' through all of our curriculums.

The overall quality of education at WUTC is substantiated by the ambitious progression and destinations secured by its leavers. The building blocks of securing destinations is a key focus of the curriculum. WUTC has unique character and educational contribution. It invests in young people's enthusiasm and aptitude for Construction and Engineering, facilitated by science and maths, and it accelerates their progression to a career in a technical field. Such progression will feed the talent pipeline into WUTCs' target Construction and Engineering sector. WUTC provides a balanced curriculum which remains as broad as possible whilst meeting, in an age-appropriate manner, its over-arching technical intent. Programmes of study will demonstrate high academic and technical ambition for all students.

WUTC develops in all students those skills and attributes required for progression into a productive technical career. Its curriculum builds students' research and problem-solving abilities through application of their growing knowledge base to contemporary problems. WUTC provides all students with regular and meaningful opportunities to learn from partner employers and employers play a significant partner contribution to curriculum design, content and delivery. On joining WUTC, all Year 9 students will study the 'Discovery Curriculum' which provides them with an in-depth mix of theory and practical approaches to ensure they have the skills and foundation learning in our core technical subjects. The primary goal of this curriculum is to give students knowledge to make educated choices for their GCSE and future employability pathways.

WUTC measures impact and overall quality of education in terms of the profile of high-level and ambitious destinations its young people secure from their respective starting points. Such ambition applies to all students in the WUTC, including those with SEND or disadvantaged, and this is evident in the WUTC's annual destinations profile. From their various starting points and with their many needs, WUTCs' curriculum endeavours to build resilience and self-belief in all students. So, equipping them to be confident, successful and active citizens in their local and national communities.

#### Year 11 Destinations

In Year 11, the cohort comprised 50 students, 17 females and 33 males who achieved the following destinations.

# 50 students (100%)

stayed in education, employment or training

# 30 students (60%)

continued at Waterfront UTC Sixth Form

# 12 students (24%)

joined another schools/colleges Sixth Form

# 5 students (10%)

secured a place on an apprenticeship programme

# 3 students (6%)

have secured full time employment

#### **Apprenticeship Successes**

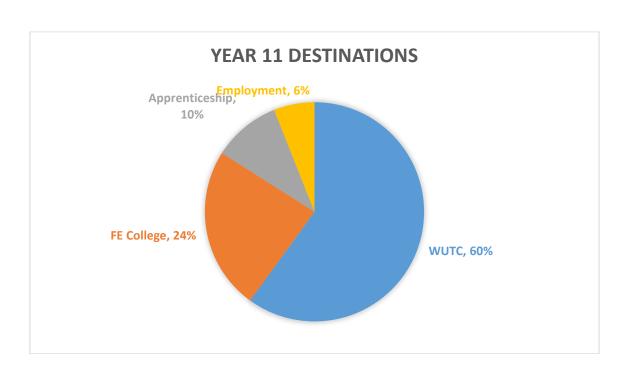
Bailey S - Electrical Engineering

Lewis S – Electrical Engineering

Cheyon C – Carpentry

Dylan C - Greener Project

Ethan C - Mechanical Engineering



#### Year 13 Destinations

In Year 13 the cohort was made up of 21 students, 4 females and 17 males who achieved the following:

# 21 students (100%)

stayed in education, employment or training

# 15 students (71.4%)

secured a place at University

## 3 students (14.3%)

secured a place on an apprenticeship programme

# 2 students (9.5%)

went straight to employment

### 3 students (14.3%)

have secured full time employment

# 1 student (4.8%)

joined the Armed Forces in the Engineering field

#### **University Successes**

Alana D is studying Construction Management at the University of Greenwich.

TJ K is studying Construction Management at the University of Greenwich.

Jack R is studying Construction Management at the University of Greenwich.

Declan S is studying Computing at the University of Greenwich.

Nathan P is studying Computing at the University of Greenwich.

Casey G is studying Architecture at the University of Creative Arts.

Jurijs M is studying Architecture at the University of Creative Arts.

Faith G is studying Interior Architecture & Design at the University of Creative Arts.

Harry L is studying Product Design at the University of Bournemouth.

Lewis W is studying Computing at Kent University

Lorna W is studying Construction Engineering Management at the University of Portsmouth

Matthew D is studying Electrical & Renewable Energy Engineering at the University of Portsmouth

Nathan S is studying Commercial Mgt & Quantity Surveying at Loughborough University

Omar P is studying Architecture at Ravensbourne University

Ryan B is studying Architecture at Reading University

#### **Apprenticeship Successes**

Manosh T - Engineering Apprentice with the Army Ollie B - Quantity Surveying Tilly V - Refrigeration Engineering