



Bridge Project

University Technical College, West Cumbria

Morgan Sindall has worked with the Energy Coast University Technical College (UTC) since 2013 providing direct support through technical presentations, career advice and managerial support on the Board of Governors. We also sponsor the uniforms provided for the students and fund classroom developments.

The Bridge Project is an employer engagement programme that has brought together both Year 12 and 13 students on a voluntary basis to study an engineering project. The students planned, designed and constructed a concept model of a foot and cycle bridge to allow UTC students to safely cross the main road between the UTC and Lakes College.

22 students volunteered to take part in the project, which allowed them to understand the different elements that are involved in the planning and delivery of an engineering scheme.

During the 12 week project, Morgan Sindall employees volunteered to guide and mentor the students throughout. This included delivering presentations to the students on; bridge design, planning and programming, safety, environment and engineering concepts.

As part of the project, Morgan Sindall supported the students in visiting The Outward Bound Trust in Eskdale for a four day, three night Leadership and Development course. The course developed the students and boosted their confidence enabling them to transfer the skills they had learnt to other aspects of their life. The students also gained valuable lessons in CV writing and developing their interview skills. After the completion of the Bridge Project, a number of the students were offered an interview for a potential apprenticeship with Morgan Sindall. This helped to provide the students with essential experience in the recruitment process and further enhanced the student's skills and confidence.

Enhancing communities

- Real life project experience
- Importance of team work in developing projects.

Partners

- Lakes College.

The Energy Coast University Technical College (UTC) brings together a vocational education and industry. The college specialises in delivering a focused education for 14-19 year old students, with an emphasis placed on the core academic subjects in conjunction with an engineering specialism.