

Design Engineer Construct! (DEC!)

What will I learn?

DEC! is a project based course, starting in Year 9 with a one year short project at Level 1 and then progressing to a two year Level 2 project in Years 9 & 10. Throughout the course, students are supported by real working Industry Professionals who will provide expert help and support to students on this course, as well as online support textbooks and free access and use of **Autodesk REVIT**, industry standard drawing software, in order to visualise their designs. Throughout the course, students will develop creative design skills, problem solving skills, presentation experience, team working, working with adult professionals, improved communication; in written and oral form, as well as improved numeracy and literacy and experience of using industry standard software .

What do I need to know before I can start the course?

No specific knowledge is needed

What does the course involve?

is a Level 2 Qualification which has been designed by industry professionals to create an inspirational pathway to a career in the Built Environment Industry. Employers and Professionals in the building industry require students to have a range of skills and this course has been developed by them to develop a student's ability to;

What can I do after the course? What careers will this course be useful for?

For students who are thinking about a career in Urban Planning, Site Engineering, Architecture, Interior Design, Landscape Design, Project Management, Quantity Surveying, BIM (Building Information Modeling) Managing to name but a few career paths, this would be an ideal course for them.

Who can I talk to for more information?

Please see Mrs Derome for further information.