

Construction Learning Journey

Design and technology at the academy is taught to support our students with the skills and knowledge to participate confidently with the designed and made world. Students will learn how products and systems are designed and manufactured, how to be innovative and to make creative use of a variety of resources including digital technologies, to improve the world around them.



As well as developing the next generation of creative designers and manufacturers who will solve, design and make solutions for problems our country and world will need. We will also grow the wider skill sets for all our young people will they will require to be lifelong learners and assets to the wider world of work ready for the 4th industrial revaluation.

