



# REDCAR AND CLEVELAND COLLEGE CASE STUDY



Part of the education training collection, Redcar and Cleveland College is an outstanding facility in the North of England, offering a vast range of courses and apprenticeships for young people. Their engineering department offers in depth and real environment training for young engineers. We are proud that they are using Matrix products including AllCode, Micro CNC, Electrical Machines and more to help with their success.

Our product portfolio supports the set up of multi purpose labs, which can be used for delivery of multiple learning outcomes. Redcar and Cleveland College are benefiting from the flexibility, comprehensive coverage and space saving nature of our solutions, in order to make the most from their budget for the engineering equipment. The products we have provided are hands on and supported by learning curriculum, worksheets and instructor guides.







“At Redcar and Cleveland College we are investing heavily in our engineering facilities and equipment. The region is seeing a growth in green energy and low carbon initiatives which we are preparing the next generation of engineers for.

Matrix were selected to supply the college with equipment to help our students understand the curriculum content needed for a successful future career in these sectors. Students have been enjoying using the Flowcode and E-blocks2 / AllCode circuits and software to develop understanding of automation and its place in a variety of industrial applications. Students will also be taking their hands-on practical workshop skills to the next level using the Matrix MicroCNC suite we have installed alongside the Electrical Machines equipment. We have been particularly impressed with the ready-made educational training packages that support the use of the equipment just as much as the kit itself.”

*Mike Reid BSc (Hons) QTS*

*Subject Lead for Engineering at RCC.*

