Project 388: Robotic Room

Client: EKC Group - Canterbury College

Programme: 12 Weeks

Construction Details: Building Control, Carpentry, Decorating, Decorations, Electrical Works, Floor Coverings, Partitioning, Plastering, Refurbishment, School Improvement, Toughened Safety Glass

View this case study on WallerServices.com



Robotic Room

Canterbury College wanted to create an area to teach students the use of robotic technology.- The new robot room was required to house similar machines that are used by the car and other manufacturing industries. The main aim is to provide students with the experience of using modern technology including 3D printing.

The college didn't have a large enough, ready-made area to utilise for the new robot room. However, they had identified a part of the campus that could be used. The area consisted of two offices and a classroom which, when reconfigurated, would supply enough space for the new manufacturing course.

The Works

The works included the removal of dividing walls to create one large space. We created additional large internal screens to promote viewing accessibility along with external television screens so that the works can be visualized from outside of the robot room. The new room was transformed and decorated throughout. Additionally, suspended ceilings, new flooring, upgrading of the heating system and LED lighting was also carried out. New power and data cables were also installed to power the new equipment as well as provide future proofing for any addition developments that college may have at a later date.

Part of the works included relocating the offices used for this project. The new offices were decorated and updated throughout to create a pleasant working environment.

-

For more projects similar to this one, please click on the following link- http://www.wallerservices.com

-

Building Services We Provide In Schools

The building services we provide include smaller refurbishments through to extensions and new builds. The services we provide include anything that a school would require. This includes, toilet and kitchen refurbishments. We also install fencing, flooring and carry out complete new builds. Check out our website case studies to view projects that we have recently completed.

Glazing Services We Provide In Schools

In addition to building works, we also carry out works from window and hinge repairs through to complete aluminium and uPVC window and door installations.

Contact Waller Building and Glazing Services

Based in Sittingbourne, Kent, we carry out works throughout the south east of England. If you would like a quotation on any size of building or glazing project please contact us. Telephone – 01795 424435. Additionally email mark@wallerservices.com

To check out what we are up to at the moment visit our Facebook page- https://www.facebook.com/profile.php?id=100063701672876

As well as this, see what we are tweeting https://twitter.com/BuildingOnTrust

-














Building on trust... together

Waller Associates Ltd
Web: www.wallerservices.com
Tel: 01795 424 435
Fax: 01795 424 812
sales@wallerservices.com