

Suffolk New Academy Secondary School

Background

A new three storey secondary school complex in Ipswich, to replace the old buildings and equipment, as part of the UK Government's Priority Schools Build Programme. The building is designed to accommodate up to 900 students and included classrooms, laboratories, a kitchen, a sports hall and ancillary spaces. The scheme also included the demolition of the old school buildings, and new landscaping to provide sports pitches and play areas. The project was assessed under the BREEAM 2011 New Construction Education Scheme.



Challenge

The development had a planning condition imposed to achieve a BREEAM 'Very Good' rating. We were appointed from the preliminary construction stages, to provide the Design and Post Construction Stage assessments. A pre-assessment had already been carried out, which had identified all available credits.



Solution

Working with the design team, contractor and client-appointed BREEAM Assessor, we helped define targets and provided template letters and specification clauses to help the team provide clear concise evidence. We used our tracker documents to clearly define the BREEAM responsibilities of each member of the team, as well as specific evidence requirements and deadlines. Regular site meetings and inspections helped us pinpoint any potential problems in achieving the required BREEAM rating, and also allowed us to discuss the next stages with the team. The project went on to achieve BREEAM 'Very Good' final certification, with a score of 65.19% achieved.

[Download PDF](#)