

# Case Study: Duns Primary School, Berwickshire

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Photos: Alan McAteer

## Kawneer goes retro to help a school building move forward

Kawneer's steel-style GT70 windows as top-hung, open-out sashes and fixed fields, were an important aspect of the conversion, to Historic Environment Scotland standards, of this Grade B listed building in the Scottish borders from high school to primary school which also featured AA®100 curtain walling and AA®720 doors and AA®3572 lift/slide doors.

**Building:** Duns Primary School

**Location:** Berwickshire

**Architect:** Aitken Turnbull

**Main Contractor:** Graham Construction

**Installer:** CMS Window Systems

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## Kawneer helps with a sensitive school conversion

Kawneer architectural aluminium glazing systems, have helped with the £8.6 million “sensitive” conversion of the Grade B listed Duns Primary School.

GT70 windows, as top-hung, open-out sashes and fixed fields, along with AA®100 zone/mullion-drained curtain walling and AA®720 heavy-duty entrance and AA®3572 lift/slide doors all feature on the redevelopment

They were specified by Aitken Turnbull Architects for their “relatively slim profile” as replacement windows and curtain walling, with their aluminium composition specified for its “low maintenance and durability”.

Aitken Turnbull associate David McKnight said: “Replacement windows are an important aspect of the conversion to satisfy Historic Environment Scotland requirements. They met the performance specification and fulfilled the aesthetic requirements and sit comfortably with the external wall finishes.”

The Kawneer systems were fabricated and installed over the two long storeys of brick and white render by CMS Window Systems for main contractor Graham Construction. The 223 windows, 14 doors and 125m<sup>2</sup> of aluminium curtain walling were all produced at CMS’s main factory near Glasgow, and installed in line with Graham’s build programme.

The redevelopment of Berwickshire High School into Duns Primary School was required to provide a properly designed solution to meet the requirements of Curriculum for Excellence within the context of a listed building.

The school has been designed for a projected pupil roll of 459, including 30 SBC nursery places, based on 14 classrooms each designed for 33 pupils and three staff rooms with future expansion provision.

A key component of the redevelopment was the integration of the core school building with community facilities that are intended to be provided in other areas of the former high school, such as the swimming pool, sports facilities and new Jim Clark museum.

Duns primary school had been formerly based in a building on Langtongate for almost 140 years. The new building also includes provision for children with additional needs and for Berwickshire Locality Support Centre.

The project was part-funded by the Scottish Futures Trust after the accommodation was deemed a major weakness by inspectors in 2007 and the Scottish Borders Council acknowledged it would not be able to cope with the projected increase in school numbers.



Please contact our Architectural Services Team if you have a project you would like to discuss: Tel: 01928 502604 / Email: [kawneerAST@arconic.com](mailto:kawneerAST@arconic.com)

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