

Project Case Study

**TOTAL
CONSTRUCTION**

Concept to Completion

Project

Science Centre –
Thomas Carr College

Location

Tarneit, VIC

Client

Catholic Archdiocese
of Melbourne

Project cost

\$1.75 million

Completion

November 2010



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Total Construction was awarded this project as a construction management contract.

The Science Centre is located within the campus of Thomas Carr College in Tarneit, Victoria. The building has been designed as a Science Laboratory for Year 7 students and also has an Interactive Computer Learning Centre, with provision for future extension to the building.

The construction consisted of precast panels and structural steel members with suspended slab, to allow for future extension. To maintain the overall theme of the school, exterior finishes consisted of selective use of metal cladding to complement painted precast walls. The interior has an open space feel to it, enhanced by large openings and contrasting paint finishes. Construction was challenging with the clay soil conditions and unusual rain over the winter.

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