



# EMERGENCY CLASSROOM FACILITIES



## The challenge:

The Cathedral Grammar School is a small independent school located in the Christchurch CBD with approximately 350 pupils from preschool age to Year 8 (12yrs old).

The earthquake on 4th September 2010 caused initial damage to the school's buildings with one major teaching block put out of commission.

During the earthquakes on the 22nd February 2011, extensive damage was caused throughout the school. The two remaining main classroom blocks were uninhabitable. These two critical buildings housed The Boys School and The Junior School.

The school was forced to close. Access to the school and assessment of the school buildings was complicated and delayed by its location within the Central City cordon.

## The solution:

From the time the school became accessible, only four weeks were available to get 13 classroom spaces, 6 music studios, 3 lockers buildings and toilets operational before Term 2 commenced. Portacom Building Solutions met this deadline and school started on time.

After the earthquakes, demand for Portacom's buildings was extremely high and stock was very limited. To meet the deadline, combinations of buildings were sourced from different branches throughout New Zealand, including two classrooms from the North Island. The Junior School was

specially constructed locally containing; eight classrooms, a covered atrium area, lobby and toilets.

## The result:

Portacom Building Solutions developed The Junior School concept, which has been extremely successful and incredibly well received by parents, staff and pupils.

The Atrium space provides an inside area for wet weather play and Junior School assemblies. It is a very cost effective way to construct larger spaces.

The Junior School was installed on the site of one of the damaged buildings that had to be demolished. The Boys School is housed in hire classrooms in varied locations across the small school site.

## FAST FACTS

### Project Name:

The Cathedral Grammar School

### Client Name:

The Cathedral Grammar School

### Industry:

Education

### Size:

13 Classrooms, 6 music studios, 3 locker buildings, 1 toilet block

### Year:

2011

### Location:

● Christchurch,

