

GCSN VC Report – July 2012

The process of identifying the level of damage to school buildings and infrastructure is ongoing at this time. The effect on teachers, students and curriculum and learning continues to cause issues across the city. The video conference facilities, utilising the GCSN Bridge funded by InternetNZ have enabled effective connected networked learning and collaboration for students as well as teachers.

All of the twenty+ GCSN schools involved in this programme now their VC end points equipment installed and are working across the GCSN Bridge – including Avonside Girls High and Kaiapoi who currently have severely restricted Internet capability. This brings the total to 28 managed video conference units in the GCSN Bridge:

GCSN - temporarily relocated to the Fendalton Library due to South Library closure for EQ repairs.

Lincoln High School
Marian College
Riccarton High School
Burnside High School - 2 units
Hagley Community College
Aranui High School
Hornby High School
Linwood College
Christ's College
St Margret's College
Papanui High School
Villa Maria College
Rangi Ruru Girls School
Southern Regional Health School
Halswell Residential College
Mairehau High School
Hillmorton High School
Catholic Cathedral College
St Thomas of Canterbury
Ilam School
Shirley High School
St Bedes College
Cashmere High School
Christchurch Girls High School
Kaiapoi High School
Avonside Girls High School

The video conference facilities have been utilised over the GCSN Bridge to enabling effective connected networked learning and collaboration for students as well as teachers. The Christchurch Schools Student Service Captains are holding their regular meetings over VC. Some examples of this are Scholarship PD in Mathematics with Calculus and Technology and sharing knowledge to move schools into the future in events like the Orewa College BYOD Conference. Students are connecting with Futureintech Ambassadors to allow mentoring and direction for students in Science and Technology.

Teachers are regularly utilising the video conferencing technology to have professional discussions groups covering a wide variety of topics. Collaborative sharing expertise in a more accessible and time effective way.

A number of the Video Conference sessions have been documented and recorded, these can be found on the GCSN website www.gcsn.school.nz under the News Archives, the [Learning Centre/Professional Learning/Recent Tutorial](#) links and the Quick Link to [Video Conferencing-Success Stories](#).

[Successful BYOD Video Conference PD with Orewa College](#)
[Christchurch Schools Student Service Captains connect via VC](#)
[Mathematics with Calculus mentoring for Teachers](#)
[Futureintech Ambassadors connect with Teachers and Students](#)
[Scholarship Technology mentoring for Teachers and Students](#)

One of our Scholarship students who benefited from VC last year emailed the following:
"I would like to thank GCSN for generously providing Linwood College with a Video Conferencing Unit. The VC unit was a tremendous help throughout the year for myself especially with studying for the Calculus Scholarship exam as it provided me with more learning sessions and it certainly made studying easier. I was able to virtually interact with students from other schools and experience the teaching style of and acquire understanding from numerous tutors. I am sure many more students in the upcoming years will benefit by using this tool in a great range of activities. Thank you again for your valuable donation." Diana Plesivkova.

GCSN Video Conference usage statistic for 2012 collected by Asnet Technologies:

Month/Minutes

Feb/105,756 min; Mar/173,992 min; Apr/62,559 min; May/162,772 min; Jun/120,592 min

The drop in call minutes for April (against March) and June (against May) mirrors the MoE Bridge and is due the school holidays.