Using data analysis to improve student achievement at St Cuthbert's College



St Cuthbert's College

St Cuthbert's is an independent decile 10 girl's day and boarding school, located in Auckland. The College has a roll of over 1300 students.

EdPotential is web-based software that enables schools to inquire into their assessment data, analyse it to identify gaps and strengths, and then act to target solutions that improve student achievement.

EdPotential talked to Cheryl Crabbe, Student Performance Data Manager at St Cuthbert's, about both her, and the College's, use of EdPotential.

EdPotential has proven to be a useful tool across the College. Heads of Departments use the program to generate reports on individual students and different cohorts. It also allows them to easily track how performance has changed over time. EdPotential allows Heads of Departments at St Cuthbert's to easily view information surrounding assessments and standards in comparison to other decile 10 schools, with the goal of being high performing amongst other schools.

EdPotential aids in reporting at the Trust Board level. Currently St Cuthbert's use the program to help report on endorsements at NCEA levels 1, 2 and 3, comparison against other decile 10 schools and to compare how results are tracking against previous years. EdPotential has simplified and sped up this process.

## "The program saves us hours upon hours of work"

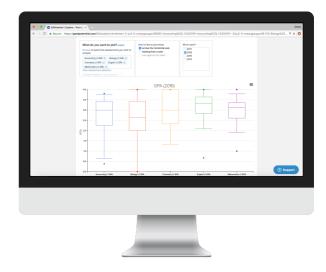
EdPotential is also having time saving impact for College staff. "The program saves us hours upon hours of work". Previously our data was in several different places, across multiple different sources and we had to really look to get the data we needed. It would take hours to find the right information on the right students. Now "the visuals and the data are right there". Using EdPotential saves an enormous amount of work. "Staff can get an instant snapshot of a student's performance. With EdPotential I can immediately go in there and see the issue. It is visual and easy to access". This also makes it simple to track how students are progressing over time, and to easily view historical data.

Using EdPotential, St Cuthbert's is easily able to view students who have, and have not, met their numeracy, literacy and University Entrance requirements. "The ability to view how students are progressing towards University Entrance requirements is an incredibly useful tool". Additionally, this would be useful at the beginning of the year when looking at student requirements, and sorting them into the correct streams based on their academic needs.

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"Teachers are able to more easily identify and view at risk students, or those that need support". Student data can be easily looked up and accessed and everything is in the one place. It is also useful being able to view student data, and how they are currently performing versus how they did the previous year.

EdPotential is aiding in the streamlining of College processes and student tracking. Overall, it has been a really worthwhile investment for the College.



Example of selected subject comparison, by GPA