

Education Outcomes of 1-to-1 Programs

The research, titled [Education Outcomes and Research from 1:1 Computing Settings \(PDF, 234KB\)](#) provides much-needed empirical evidence on the outcomes of 1-to-1 programs on learning and teaching. Whilst a 1 to 1 device is not the answer to all learning needs, it can give students the impetus and the edge for higher achievements. 1 to 1 programs are an element in an international move towards individualising learning, which can increase independence and self-initiated learning in students, and extend their learning beyond the classroom.

Students who have their own laptop computers have been found to take greater pride and ownership over the knowledge they create, with a flow-on to more flexible forms of schooling.

1 to 1 programs can extend formal learning communities to include parents, siblings and other people important in students' lives. Also, the programs may lead to initiating global communication and collaboration and develop creative expression.

The 1 to 1 Student Laptop Program in 2016 ensures that all students in Year 7 through to 12 at Cavendish Road State High School have a laptop included with their Student Resource Scheme fees. This provides students with a laptop for use at school and home.

Already Years 7 - 10 students at our school can access their Science and Mathematics textbooks on their laptops, reducing the load of textbooks in school bags and all subjects are providing digital resources as they become available. Novels and research books can also be accessed on their laptops through the school's Overdrive digital library.

Our school's excellent Student Welfare and Pastoral Care program includes cyber-danger awareness and cyber bullying prevention in all year levels. Students in Years 7, 8 and 9 partake in a series of Cyber bully awareness lessons in the lead up to the summer holiday break.