

The device allocated to your child will be prepared with a specific set of software based around the educational program at the College.

This software will be maintained by the College and updated regularly to ensure students are always up-to-date with the latest tools for learning.



What tools will be available?	
Microsoft Office	
Word	Create documents and publications.
Excel	Work with numbers and data.
PowerPoint	Create powerful presentations.
OneNote	Record and organise notes, multimedia and information.
Adobe Creative Suite	
Photoshop	Edit, enhance and modify images.
Adobe Pro	Create and publish pdf documents.
Flash	Create animations and interactive content.
Indesign	Create professional publications
Fireworks	Draw and create images.
Dreamweaver	Create and develop website with ease
Extras	
Audacity	Record and edit audio clips.
Typing Tournament	Practise and perfect touch typing skills.
Google Earth	Explore the world we live in in great detail.
Google SketchUp	Create 3D models with ease.
Movie Maker	Create feature films using your laptop.
Freeware	A range of other free software will also be installed for use by your child.



# INDIVIDUAL COMPUTING PROGRAM



*Engaging with learning  
and improving  
student achievement*

DOMINIC  
COLLEGE



Students and Computing Devices, one to one, opens up a wide variety of learning opportunities, and can allow students to work at their own pace on their own laptop, according to their individualised learning plan.

We can ensure authentic learning through technology if we focus on the individual needs of the learner; the configuration of the learning environment, community connections and the capacity of the technologies and developing accountability in use.

The collaborative and interactive potential of the internet is revolutionising learning and teaching in unprecedented ways.

Laptops are a teaching tool to inspire intellectual risk-taking and creative problem-solving by students.

Our 1:1 laptop program is a key tool in transforming learning at Dominic College.

The focus is what the devices can do for learning, not the devices themselves.

# Individual Computing Program at Dominic College

The way we think of learning environments is changing.



## Ensuring security of devices

Laptops and tablets can be secured and charged in the classroom or in student lockers, when students are carrying devices between school and home they are asked to carry them within their school bag to minimise risk to the student.

## A technology-rich environment

Laptop and tablet computers are an integral part of the toolkit for thinkers. They enable students to push the boundaries of their knowledge and learning.

The nature of digital technology makes it a perfect fit with the general principles of quality teaching and learning practice.

Organisation for Economic Cooperation and Development (OECD) studies have shown there are benefits of Information and Communications Technology (ICT) on learners and learning through the development of characteristics such as motivation, concentration, cognitive processing, independent learning, critical thinking and collaborative learning.

Dominic College is committed to providing an environment in which technology is available when and where it is needed. The college is serviced by an extensive wireless network infrastructure allowing laptops to be used both inside and outside of the traditional classroom.

Your child will be provided a laptop or tablet by the college for use throughout the year.

This laptop will be installed with a range of software and tools that are specifically tailored to the learning environment at Dominic College.

Every child in the cohort will have the same device and every child will have the same software installed on the device, ensuring equity amongst students.

This constancy enables teachers to have the confidence to set tasks for students knowing that the right tools for the job are accessible when they are needed, and that every student has access to those tools.

The device provided will be installed with current and up to date corporate anti-virus software that will be maintained by the College. This helps to ensure the security and safety of your child while using the Internet on the laptop.

Students will be presented with their devices in the first weeks of the school year.

Students will be introduced to the devices, given instruction on how to care for the device and how to ensure that they remain in good working order.

Students will also be guided through setting up their personal storage, and introduced to safe email practices, being guided through good use of the services provided by the college including guidelines and policies surrounding its use.

When Laptops or tablet computers are being used at home students are asked to ensure they charge the laptop before returning to school the next day.

Individual Computing devices are integrated into the classroom curriculum. Students will be able to engage in a variety of tasks using their laptops and tablet computers through the year.

The individual computing device has become part of the toolkit required for a modern day learner, the laptops and tablet computers sit alongside your students notebooks, pens, pencils and calculators.

With use of the device learning is extended beyond the world we can physically see and touch, students are able to instantaneously access data and resources that previously were not available.

Individual computing devices, and the resources they provide access to, allow students to continue their own learning, taking the time to further explore topics of interest gaining a deeper level of understanding.

An annual fee is applied to families of students involved in the program, aimed at recovering some of costs associated with running an Individual Computing Program.

## Implementation success

Three years ago we introduced laptops into Year 5 classrooms. Now, every student in Years 5-10 are part of the program.