Student Device Program
**Principals Address**

**Technology in the classroom**

Our students are digital natives and if not already, will be global citizens of tomorrow. The College is very aware of the need for students to access rich, relevant curriculum that will build enthusiasm for life-long learning and deliver the skills to enable them to be flexible, resourceful thinkers. ‘Through increased access to technology, students can leverage learning tools that are highly differential; collaborative and experiential’ - DET 2014.

Quality learning underpins curiosity and engagement. We look to digital technology to provide an effective means of achieving these goals. New curriculum developments at the College have seen the inclusion of compulsory Digital Technologies and of course, the College is very conscious of providing students abundant opportunities to access STEAM (Science, Technology, Engineering, Arts and Mathematics) subjects to build 21st century employability skills.

To this end the College 1:1 Learning Device Program is essential.

Our journey over the past three years of implementation has been to draw from the experiences of other schools already implementing quality laptop programs to find the ‘X factor’ in successfully delivering such a program.

Each year we review the 1:1 Learning Device Program for improvement either to the program or evaluating the device being used. The strength of what we do at Viewbank College is related specifically to facilitating feedback from parents to ensure we can source a quality package that is attractive to families. In terms of delivering the ‘X factor’, of paramount importance is the device, along with a robust infrastructure and ICT support. Students, staff and parents can be confident that we have the necessary infrastructure and personnel to ensure the program’s success.

When beginning our journey to deliver a 1:1 Learning Device Program at Viewbank College, we began with a number of basic principles:

- Provide portable, high-speed, sturdy devices that would aid students in their learning
- Ensure pricing would allow accessibility to all
- Develop an eLearning strategy which supported educational use of devices
- Provide quality service and warranty
- Provide quality additional software beyond what is on offer from DET

These principles continue to shape the look of the program and what will be offered to students in Years 7 and 10 for 2017.

The ethos of Viewbank College is about the pursuit of personal excellence and best possible learning outcomes. To this end, learning needs to be exciting, needs to be challenging and needs to be relevant to student needs and aspirations. The Viewbank College 1:1 Personal Device Program is designed to provide the necessary tools and programs to grow the skills that allow our students to grow as flexible, divergent, resourceful learners.

Judith Craze

*Principal*
Device Selection Process

The Viewbank College device selection committee has always taken pride in its consultative approach to select an appropriate student device. Before selecting the device for 2017 the committee worked closely with a range of stakeholders, including the Parent Laptop Forum which provided great insight into student and parent opinions.

The selection criteria for the Student Device Program is underpinned by the device’s suitability over the three-year program for use in an educational environment as well as:

- Portability
- Weight
- Battery Life
- Performance
- Touch-Enabled
- Durability
- Warranty/Repair support
- Price
- Supporting Infrastructure
- Availability and price of software
- Staff Familiarity
- Form Factor
# Device Specifications

<table>
<thead>
<tr>
<th></th>
<th>Dell Latitude 3379 - Pentium</th>
<th>Dell Latitude 3379 - Core i5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Processor</strong></td>
<td>Intel Pentium Processor 4405U (2M Cache, up to 2.1 GHz)</td>
<td>6th Generation Intel® Core™ i5-6200U Processor (3M Cache, up to 2.80 GHz)</td>
</tr>
<tr>
<td><strong>Memory</strong></td>
<td>4GB</td>
<td>8GB</td>
</tr>
<tr>
<td><strong>Screen</strong></td>
<td>13.3-inch FHD (1920 x 1080) Touch Display</td>
<td>13.3-inch FHD (1920 x 1080) Touch Display</td>
</tr>
<tr>
<td><strong>Hard Drive</strong></td>
<td>128GB SSD</td>
<td>256GB SSD</td>
</tr>
<tr>
<td><strong>Service</strong></td>
<td>Onsite ProSupport and Accidental Damage Protection</td>
<td>Onsite ProSupport and Accidental Damage Protection</td>
</tr>
</tbody>
</table>
Frequently Asked Questions

How do laptops improve learning?
With greater access to real-time information such as digital learning resources, educational software and collaborative workspaces, students experience higher levels of motivation and engagement in their learning.

Students typically show initial improvement in organisational and technical skills, revision, writing and editing work. With the development of presentations and other multimedia projects, students develop analytical, presentation and communication skills.

Through digital workbook and submission platforms teachers are able to accurately track student progress and students receive timely and individualised feedback from their teachers. Students build capacity in collaborative research and problem solving using the tools and methods they will go on to use in the professional workplace.

How will laptops be used in the classroom?
Many classes use electronic textbooks and online learning environments such as Compass and Stile to extend students beyond the classroom.

A laptop within the classroom enables ongoing and individualised learning to take place on a daily basis, assisting your child to reach their potential.

Is the device required?
We believe that having permanent, 24 hour access to a digital learning device is an essential component for success in today’s learning environment, therefore it is our expectation that all Year 7 and 10 students have access to a device for 2017. For information about bringing your own laptop from home, please contact the school.

What about safe internet use?
Viewbank College utilises state of the art internet filtering to ensure your child is kept safe while at school. Teachers will assist students by providing education and support on the best ways to become responsible digital citizens and to stay “Cyber Safe” in the digital age.

What software will be on the laptop?
With the help of the Department of Education and Training (DET), Viewbank College has researched and designed a standard environment for laptops which incorporates both DET licensed, school licensed and
open source software including Microsoft Windows 10, Microsoft Office 2016 Enterprise and the Adobe Creative Cloud suite.

Can students bring their own laptops from home instead?
Students at Viewbank College have the option to bring their own laptop and join the BYOD program, however student-owned notebooks are not covered by government or local school software licensing agreements and maintenance issues cannot be resolved by Technology Support staff.

Having all laptops in the classroom configured the same way allows the teacher to utilise the device for learning from the moment it enters the classroom, without having to resolve the multitude of issues caused by different software, operating systems and device capabilities.

For more information about bringing your own laptop, please request a copy of the BYOD information from the school.

Who is going to handle warranties and repairs?
If any repairs are required, your child simply brings their laptop to Technology Support who will arrange the repair on their behalf. Consult the additional insert of this handbook for specific details regarding the warranty and accidental damage coverage details. The laptop is not covered for loss/theft by Viewbank College; it is each parent’s responsibility to organise appropriate insurance.

Who is responsible for backing up data on the laptop?
Your son/daughter is responsible for all of their files stored on the laptop. Viewbank College recommends that families purchase and utilise an inexpensive external hard drive or USB key to ensure all of their important documents, images and other files are kept safe.

Can I connect a home printer?
Yes. The laptop will come with some printer drivers pre-installed, however should you need any extra software or drivers installed on the laptop simply contact Technology Support.