



### **Netbook Program Offer 2018 – Year 4**

The 1 to 1 Program is an exciting educational initiative, which has received very positive feedback over the past 7 years. This year we will be offering a BYOD 1 to 1 Program in conjunction with Learning with Technologies. The specified device is the Lenovo Thinkpad 11e Netbook 4th Gen - 11.6". The cost of the program to parents is \$674.79 to purchase outright or the option to finance is available at \$22.74 over a 36 month plan. Additional recommended items: laptop bag \$24 and warranty and accidental damage insurance costs (\$149/\$275/\$315). It is important to note that, for equity purposes, the school will provide other computer resources for families who do not wish to participate in this educational program. These resources will be shared, cannot to be personalised and must stay in classrooms. When ICT is required for a learning task, a shared device will be available.

The school is committed to financing the maintenance and necessary upgrades to the wireless infrastructure, as well as meeting ongoing infrastructure costs, software licensing and Internet security and access costs (school Internet access only), partly funded by a smaller Year 4 to 6 ICT levy. The school also has an in-depth teacher-training program on both educational and technical aspects of the program.

Combining unprecedented eLearning opportunities with excellent teaching and learning pedagogy, as well as innovative curriculum design, Laburnum Primary School offers an ICT educational package that takes advantage of a wide range of opportunities available to today's student. We continue to develop our approach to eLearning to deliver a program that enhances our school's learning resources for all students.

*“In today's technology-rich environment, integrating ICT into teaching and learning will better equip young people with real skills for the future.”*

*“Technologies that facilitate the co-creation of knowledge or those that encourage self-discovery and personalised learning opportunities are especially valuable in providing stimulation and creativity to all learners. Using these, students and teachers can access new knowledge, communicate with experts outside the school and tap into resources across geographical boundaries, as well as collaborate with parents and the local community.”*

(Source: [www.education.vic.gov.au](http://www.education.vic.gov.au))

## Netbook Program Offer 2018 – OUTLINE

### **An Outline of the Program Educational Plan**

As we considered how our education system worked for us as adults, we quickly came to the realisation that today's students are facing a very different future. Students are already 'tech-savvy' at a young age and by Year 4 are usually quite able to find any information online that they might require. Teaching and learning must necessarily keep pace with society. To ensure that we, as teachers, provide the best learning experiences for your children, education must become more personalised, more individualised and more reflective of our students' lives outside of schooling. This is where a 1 to 1 Netbook Program comes to the fore.

One of our initial concerns with a program like this was that we didn't want to replace any of the good practice that is already happening in classrooms. We didn't want teachers to feel that they need to 'teach to the technology'. Therefore, our 1 to 1 program supplements and enhances the great learning already going on in the school. Students will still use pencils and textas; they will still work in small groups; and they will still use hands-on materials. What netbooks offer is another layer, medium and tool for their learning. A good example of what we mean by this is shared below:

*When writing a narrative, a Year 4 student created an excellent planner; she developed her characters and defined the plot. However, she had chosen to stretch her creative ideas and set the story in Sweden. Unfortunately, as she began to write her first draft she realised that she lacked some key information about the country. What do people eat there? How do people say hello? What is the weather like? What sports do they play? Without easy and on-demand access to a computer, the student was stuck, she could invent all of the details but having learnt that real writers undertake research she was keen to base her fiction piece in fact. Having a computer accessible to her, she independently used that tool to find answers to her own questions (and referenced her findings in her story!). Her final story was much more interesting, her writing better developed, concise and accurate and her peers and teacher could engage with the characters and the plot much more readily.*

This is what a netbook classroom looks like, not rows and rows of students sitting behind screens. Students have the netbooks in front of them, next to their pencil cases. When they need a pencil or ruler they grab it; when they need a multimedia creation, consumption and research device, they grab the laptop. When they are done, the computer is closed and they go on with their work. Our students certainly don't use their netbook non-stop from 9am to 3.30pm! It is just another tool at their disposal.

## Netbook Program Offer 2018 – BREAK DOWN OF COST & SPECIFICATIONS

LENOVO Thinkpad  
Celeron CPU 11e



11.6" Netbook designed with robustness in mind for education use.

	<b>Lenovo 11e Netbook 4th Gen - 11.6"</b>
<b>OPERATING SYSTEM</b>	Microsoft Windows 10 64-bit National Academic
<b>CPU</b>	Intel Celeron N3450 (2M Cache, up to 2.2 GHz)
<b>SCREEN</b>	11.6" HD LED (1366 x 768) Screen
<b>MEMORY</b>	4GB DDR3 Memory (1x 4GB)
<b>WIRELESS</b>	Intel Dual Band Wireless-AC 7265 (2x2, 802.11ac/a/b/g/n)
<b>HARD DRIVE</b>	128GB Solid State Drive
<b>KEYBOARD</b>	Integrated Keyboard
<b>BATTERY</b>	Up to 12 Hours Battery
<b>STYLUS</b>	None
<b>WEIGHT</b>	1.52 kg
<b>CAMERA</b>	Front Facing
<b>SOFTWARE IMAGE</b>	School Supplied - Imaged by LWT
<b>BAG OPTIONS</b>	None (not advised) OR Everki 12" Hard Sided Case ( <b>\$24.00</b> )
<b>WARRANTY</b>	3 Year Onsite Warranty – <b>additional 3 Year on Battery (\$149.00)</b>
<b>INSURANCE (MUST MATCH WARRANTY LENGTH) OPTIONS</b>	None (not advised) OR 3 Year Onsite Warranty – 3 Year on Battery - Accidental Damage Protection Insurance \$100 excess - All insurance have claim limits, please read PDS online ( <b>\$275.00</b> ) OR 3 Year Onsite Warranty – 3 Year on Battery - Accidental Damage Protection Insurance \$50 excess - All insurance have claim limits, please read PDS online ( <b>\$315.00</b> )
<b>PRICE</b>	<b>\$674.79</b> Inc GST <b>plus any bag and insurance option selected</b>



# Laburnum Primary School

## 1-1 Netbook Program BYOD Agreement

### 2018 - 2020

1. We have read and agree to abide by:
  - (a) Laburnum PS Acceptable Use of Technology Agreement
  - (b) This BYOD Agreement
2. As the netbook computer is a valuable resource, we will ensure that all items are maintained in good repair AND that the netbook computer is fully charged and ready for use each school day.
3. We will ensure the netbook computer is stored securely and we will report all warranty faults and concerns to the school or Learning with Technologies (LWT) as soon as is practical.
4. We acknowledge that purchase of a BYOD provides an option for:
  - a) 3 Year Onsite Warranty – additional 3 Year on Battery
  - b) 3 Year Onsite Warranty – 3 Year on Battery - Accidental Damage Protection Insurance \$100 excess
  - c) 3 Year Onsite Warranty – 3 Year on Battery - Accidental Damage Protection Insurance \$50 excess
5. We understand that the school will not be obtaining insurance for damage of family owned netbook computers, be they BYOD purchased through LWT or other BYOD device. Therefore, we are responsible for either making our own insurance claim (if we have obtained such insurance) or paying the cost of repair.
6. We acknowledge that during the three year period, the netbook computer will be collected periodically by the school to be checked, inspected and re-imaged as necessary. Students will be given advance warning if they need to back up software or files.
7. Laptops purchased from the LWT portal will have ongoing software and hardware support from the school ICT technician or LWT technician. For software and hardware issues, students can inform their classroom teachers, to ensure the job is logged. Parents can also log jobs with LWT directly. Technical support is also available via LWT over the vacation periods.
8. All insurance claims will need to be processed through the LWT portal (or possibly your private insurance company). The Department does not carry accidental property damage insurance so families are encouraged to provide insurance coverage.

## **Netbook Program Offer 2018 – Timeline and Payment Options**

### The Next Step

Enclosed in this envelope you will find 2 documents for you to read and consider:

- Laburnum PS Acceptable Use of Technology Agreement
- 1:1 Netbook Program BYOD Agreement

Families wishing to participate in this educational program should go to

<http://laburnumps.orderportal.com.au/>

and follow the steps to either purchase the netbook outright or with finance by

**FRIDAY 8<sup>TH</sup> DECEMBER, 2107.**

On a final, but important note, please be aware that should you wish to participate in the program, but have reservations about the financial commitment, Laburnum PS may be able to support you in making arrangements for a personalised payment plan; no family wishing to participate should feel they must ‘miss out’ because of finance related issues. If you wish to discuss this further, please make a time to chat with Brent Brickhill.

Should you have any general queries please direct them to [laburnum.ps@edumail.vic.gov.au](mailto:laburnum.ps@edumail.vic.gov.au) and a staff member will get back to you shortly.

We appreciate your time and commitment to your child’s education in reading this information.

## **1 to 1 Netbook Program Offer 2018 – Software**

### **EduSTAR Software**

As part of the 1 to 1 Netbook Program, the school uses eduSTAR software, available to schools through the Education Department’s School Technology Architecture and Resources (eduSTAR) standard platform. The eduSTAR program provides schools with standardised models, patterns, management practices and tools in order to deliver an effective mix of educational software and tools. Learning with Technologies will load all applications prior to the distribution of the netbooks to students.

The broad range of applications cover:

- animation
- concept and mind mapping
- digital video and image creation
- drawing and painting
- interactive curricular resources
- logic and problem-solving
- 3D modelling and game-making
- presentation and multimedia tools
- sound and music making
- thinking skills
- typing tutors
- web authoring tools
- writing tools

## **1 to 1 Netbook Program Offer 2018 – Frequently Asked Questions**

### **Can parents opt-in when their child is in Year 5 or 6?**

Yes, although this is not preferred. We would prefer students to sign up in Year 4, as students will receive a brand new netbook. If you choose to opt-in at a later date, families will be able to purchase a netbook from LWT, which may be a different model and may be more expensive.

### **Given that my child has ample access to computers at home, how much of a disadvantage will it be to my child, if we opt not to participate in this program? What provisions are being put in place for students whose parent chose not to lease netbooks?**

Your child will still have the same quality program they currently have in 2017. They will have access to our current allocation of netbooks during class time, however, will not have the ability to use the netbook as tool 24/7.

### **What happens at the end of the three years?**

At the end of the three years, provided all finances are in order, the computer belongs to you. The original windows image will be installed on the computer. Students attending Victorian Government secondary schools will still have access to EduSTAR software.

### **My child already has a laptop computer/tablet. Can he/she use this at school instead of purchasing the one(s) the school is specifying?**

Yes. If you have a device at home that is similar and suitable, however, you should be aware that it will not always be practical or possible to connect a device that is not the one specified by the school. These devices **need to meet the minimum technical specifications set out by the department\*** to ensure that they can be effectively used for learning.

While the school will provide some technical assistance to allow the device to be connected to the EduSTAR wireless network, the amount of technical support that can be provided by the school is limited. Private arrangements for hardware repairs and damage and insurance will need to be explored by families. In addition, if the specified devices are imaged by the school, it may not be possible to install required software for licencing or software reasons and you may need to organise your own purchase/installation of the software.

### **Will I need to setup the LWT purchased netbook or install any software?**

No. The installation of all software will be completed by Learning with Technologies staff before the netbooks are distributed.

### **Can other software be installed onto the netbook?**

As devices used will access the school's ICT network, all data on the netbooks, and netbook use must be compliant with the school's ICT Acceptable Use Agreement and with DET requirements. If you have software that you would like to have installed on the netbook, you can communicate this to the classroom teacher for consideration. The updating of DET installed software will be overseen by the class teachers to ensure that the netbooks remain up to date.

### **Can my child use the netbook to access the Internet at home? What security measures will be in place?**

If you have current Internet access at home then you will be able to use the netbook to access your home network. When the netbooks are sent home they should be configured by parents/students so as to switch between the school and home networks as required. When used at school, there are strict filtering measures in place, which monitor and prevent access to certain websites and programs.

At home, you can do the following to help keep your children safe online:

- Talk to your child about staying safe online and keep the discussion open and ongoing.
- Set house rules – what's okay to do and what's not, how much time is 'online' time and what kind of personal information is okay to make public.
- Consider using filters or other technological tools to help limit exposure to potentially harmful or distressing material.
- Model positive online behaviour you would like your children to use.

### **Can the netbook be left at school?**

No. Under normal circumstances the netbook cannot be left at school as there will be no provision for secure storage or battery charging. The netbook is owned by each family.

### **Can the netbook be charged at school?**

No. Netbooks are expected to come to school fully charged and ready to use. Additional chargers will not be available and students are not able to bring their own chargers to school.

### **What happens if the netbook is damaged or lost?**

The purchase of the device includes a three year on-site warranty. LWT offer an **optional** three year Accidental Damage Protection insurance policy of the netbook. In the event of a claim, please contact Learning with Technologies directly. LWT will then process the insurance claim with the insurer. Students will still have full access to a range of ICT resources at the school including shared netbooks and interactive whiteboards.

### \*DET Minimum Specifications for Devices

#### Hardware Specification

Form Factor	Laptop
CPU Requirement	Intel Dual Core Celeron or better / AMD Dual Core or better
RAM Requirement	4GB
Physical Dimensions	Minimum screen size: 10" Maximum Screen size: 15"
Wireless Compatibility	Device must support 802.11N or better
Battery Life	Advertised life of 6 hours

#### Additional Considerations

Recommendations	Maximum weight: 2KG Disk: Solid State Disk (SSD)
Considerations	Accidental loss and Damage insurance for 3 years

#### Software specifications

Operating System	Windows 10 (no Dual boot, no Virtualization)
Security Software	Windows 10 Defender