



Roxburgh Homestead Primary School 2016

Anywhere Anytime Learning Program
With Lenovo Thinkpad 11e or
Lenovo Thinkpad 11e Yoga



RHPS E-Learning Vision.

Our vision is to prepare our students for their future, rather than our past, by facilitating their discovery of knowledge through critical thinking, collaboration, creativity and communication through a rich blend of traditional and digital learning environments.

‘Anywhere, anytime, inclusive, engaging learning’

Why have we been moving in this direction?

How can having access to a device at any time improve learning?

Today's students think, connect and communicate differently from those who were at school even only a few years ago. Research shows that students with 1:1 access are:

- More motivated and engaged in learning
- Better organised which improved literacy and numeracy outcomes
- Better able to collaborate and analytically think

“Students are looking for a **classroom environment that more closely replicates the way they are using digital tools outside of school** to support greater communications and collaboration.” (Project Tomorrow)

Roxburgh Homestead Primary School believes an Anywhere Anytime Learning program promotes better learning in and out of school by:

- Students having anywhere, anytime access to learning and information.
- Encouraging independent, self-initiated learning, e.g. promotion of problem solving skills, the ability to ‘Google’ questions they have.
- Greater family involvement because parents own and can access the device.
- The possibilities of making connections with students in different schools, states and even countries.
- Students being taught to communicate appropriately and safely in social websites.
- The ability to access homework and school information online and offline.
- Teachers being able to teach students to use the internet appropriately and as a tool to learn.
- Students having greater access to real-time information, digital learning resources and educational software.
- Students being able to digitally capture their learning, through videos or photographs.
- Providing opportunities for students and teachers to discuss cyber bullying and its impact as a real issue.

What is Anywhere Anytime Learning?

Anywhere Anytime Learning is where each student and teacher has one internet connected device for use in the classroom and at home. In 2016 the device available for students will be the Lenovo Thinkpad 11e or the Lenovo Thinkpad 11e Yoga. These devices have been built for use in schools and are tough and durable. Both weigh just over 1.5kg and fit easily into a school bag. Both will come loaded with the software that students need, and are backed up with in-school technical support. The laptop will give participating students the tools to learn in a digital age. Wireless internet access will be available at school, and laptops can also be used at home – with or without internet access.

The Scope of the program

In 2016 all Year 4 and Year 5 students will have the opportunity to purchase their own Thinkpad 11e through the JB Education Solutions Portal. This device can be used both at school and at home throughout the next 2–3 years of primary school. Students who opt to not purchase this device will continue to be supported through the use of technology in their classrooms and the ICT lab.

The digital device offered to Year 4 families each year will be reviewed at the end of each year to ensure that the device offered is the most cost effective and educationally sound option.

Frequently Asked Questions

Ownership model

The Thinkpad 11e can only be purchased through the JB Education Solutions portal. Parents and students own the device, however the use of the school network and software is subject to the conditions as outlined in the school's Acceptable Use Agreement and eSmart policy.

Can students bring their own devices from home instead?

Not unless they are the same model that the school is using for these year levels.

Here are some of the reasons why we don't accept non-school selected devices.

1. Not all devices configure to the school network easily. These devices are supported by our school network.
2. The Thinkpad 11e has the software and wireless capabilities which supports our current teaching and learning programs.
3. Our school image has only been created for the devices we currently have and won't just work on any device.
4. It is built for students to use daily and to carry around. It has a rubber protective seal around the screen and is durable. It is an education device.
5. We cannot take any responsibility for maintenance, warranty and insurance issues on non-school devices.
6. JB Education Solutions technicians cannot attend to non-school devices as they will void any warranty on your device.
7. Devices must be small enough and light enough to fit in a child's school bag.

Warranty / Insurance

The Thinkpad 11e comes with a 3 year onsite warranty but this does not include insurance for accidental and malicious damage and theft. There is an option to purchase insurance (\$100 excess applies). The school takes no responsibility for any warranty and insurance issues. These must be followed up by parents.

Personalising your ThinkPad

Students will be able to save all files on their Thinkpad and will be able to create their own desktop. Students and parents are reminded that only age appropriate software should be on the laptop.

Software licensing and copyright

Software installed by the school is subject to licensing conditions and must not be copied, deleted or transferred. Any media installed on the Thinkpad must not infringe copyright laws and must not include crude or explicit language. This will contravene our Acceptable Use Agreement and may result in reimaging of the ThinkPad. When a student leaves the school the device will be removed from the school network. At this time all licensed software will also be removed.

Internet usage

Use of the ThinkPad by students is governed by the 'eSmart Acceptable Use Agreement' that students and parents must agree to for the use of ICT both within and outside the school. Parents are asked to familiarise themselves with the Acceptable Use Agreement. This Agreement will be made available when the purchased device is picked up from the school. Any inappropriate use of the internet is unacceptable and is subject to disciplinary action and exclusion from the school network and resources.

Technical Support

Any technical issues are logged through the Roxburgh Homestead website. The school technician will look at the Thinkpad and fix any issues. If there is a need for a warranty claim this will be done through the JB Education

Solutions portal and a technician will be on site within 2 business days. For matters that cannot be fixed on site there will be a minimum 5 day repair time.

Power Supply

All ThinkPads need to be charged overnight at home and returned back to school fully charged at the beginning of every day. The battery will last a typical school day when fully charged. Students do not bring chargers to school.

Backup/ recovery

Students will be responsible for their own backup of their school work at all times. This may be through a USB or external drive. Students may periodically back up their work on the school server. This is the sole responsibility of the student but with support from their teacher.

Installing your own software

It is the student's responsibility to ensure that there is enough hard drive space and RAM available to engage in all educational requirements. Downloading music, games and videos from the internet during school hours is prohibited except when directed by a teacher. Students have the right to install additional software and applications onto their digital device. However only licensed software can be installed. The student must hold a valid licence for all software.

When will they arrive?

Thinkpads ordered before November 16th will be delivered to school on 25th November. Devices can be picked up at the school after software is loaded and the device has been connected to the school network. Parents will be notified when the device is ready for pickup. Any orders after that date will arrive at the beginning of the 2016 school year. An induction program will be held for students and parents before the device can be taken home. Orders can be made on the website at any time during 2016.

What kind of contract or agreement needs to be signed?

When the device is picked up from the school a Participant's Agreement and the 'eSmart Acceptable Use Agreement 3-6' needs to be signed and agreed upon by the school, parent and student. This agreement outlines usage expectations at school and at home.

Is the device password-protected?

Yes. Students will be prompted to log on with a password when turning on the device. A password-protected device may help protect students' personal information in incidents of loss or theft.

Where do the devices go when not in use?

When not in use, the devices will be stored in the classroom. Arrangements will be made for students to secure their laptops in classrooms at the start of the day. Secure arrangements are in place for students who attend Before and After School Care.

How will teachers be trained and supported?

Teachers continually set ICT professional learning goals for themselves to further their understanding and use of technology. Support is a strong element for success and teachers will also be involved in mentoring and coaching each other to complement their growing ICT capabilities.

Will students use computers ‘too much’ for schoolwork?

This device will enhance the existing school curriculum by providing appropriate digital learning tools in balance with more traditional learning tools. Wireless access will allow for ‘just-in-time’ learning where students can search for information or collaborate with others in a real-time context. Students will be able to use their school files at home and be able to collaborate with their peers on projects through sites such as Edmodo.

What about handwriting?

Students will continue to write with paper and pencil and work to improve their handwriting as well as using the keyboard.

Won’t students be able to ‘cheat’ by using the spell checker?

The spell checker is a tool to allow students immediate feedback on the correct spelling of words they use. It complements our existing school spelling program Words Their Way, but does not replace it.

What if my child forgets his/her Thinkpad at home or forgets to charge it?

He/she will have to manage without for that day and may be able to share one of the classroom laptops. However because most of their work will be on their own laptop there will be a loss of productivity on that day. Thinkpads will not be able to be charged at school.

How can students access the internet from home?

Home internet connection is not supplied by the school or DEECD. There is no expectation that internet access be made available at home. If there is an existing internet provision at home, the device is able to be configured for access.

How can devices be used at home?

Examples of home use for which internet access would be required include:

- Using online collaborative websites such as class blogs, wikis and Edmodo
- Using online resources for research.
- Completion of homework using online resources.
- Working on creating webpages using Weebly
- Game creation using Sploder

Examples of home use for which internet access would not be required include:

- Using any of the Microsoft applications or open source software provided
- Using any subject-specific software
- Working with audio, picture or video files on the devices.

Student Safety and Online Privacy

What about safe internet use? The school monitors usage at school, but who monitors it at home?

Students are offered a device to facilitate Anywhere Anytime learning. Teachers will supervise students as they would for any learning activity as they create and maintain a safe, comfortable and learning-focused classroom. Appropriate use of the internet service within the DEECD network is closely monitored by a filtering system, which allows for inappropriate content blocking by a regularly updated list of categories and sites. **This does not apply to use of devices outside of the school network.**

Parents are advised to ensure supervision of the internet at home. When off school grounds, parents have full authority to monitor device usage. Examples of this include:

- ensuring use in a family room and not in the bedroom
- restricting use at certain times of the evening or weekend
- examining the documents and other contents of the device on a regular basis.
- ensuring that students are only accessing websites, apps and social media which are legal for their age. This includes such sites as Instagram, Kik, Oovoo, Instagram, Snapchat and Facebook where there is a legal age limit for accounts.
- Checking the laptop's browsing history

Available Support Resources for Internet Safety

Australian Government: <https://www.esafety.gov.au/>

Stay Smart Online <https://www.staysmartonline.gov.au/>

What if the device is used for inappropriate purposes?

This will be seen as a breach of our school's 'eSmart Acceptable Use Agreement' and the student may be banned from using their device for a period of time, depending on the severity of the breach. Parents will be informed of any breaches or concerns. The device may also be restored to its original image and all personalised content may be deleted. It is important that teachers, students and parents share the responsibility to ensure safe and responsible use of devices at all times.

Will children be safe carrying their devices?

Students should be specifically **warned NOT to take the devices out in public**, and to carry them in a laptop bag or within their school bags. Devices should be taken straight into the classroom and secured at the beginning of each day.

Are these devices going to add to the heavy loads students carry from home to school?

The device has been deliberately chosen for a number of reasons, including its weight specifications. The Thinkpad 11e weighs 1.5kg. The device however should not be packed into the bottom of an oversized backpack with food and drink, books and items, because this could lead to a compression fracture of the screen and the possibility of a liquid spill. There is an option to purchase a bag through the JB Education portal.

Will the student files on the device be private?

Students can expect their device to be periodically inspected and monitored for appropriate usage. Teachers may request access to the browser history and/or caches as well as all files belonging to the student resident on the device as well as stored on the school servers. Students and parents need to be aware that files stored locally or on school servers are not private.

Ordering Information

The devices selected for 2016 are the **Lenovo Thinkpad 11e** and the **Lenovo Thinkpad 11e Yoga**.

Cost of the devices are:

Lenovo 11e Thinkpad **\$806.50 (inc GST) (this includes 3 year Warranty, BUT does not cover insurance)**

Lenovo 11e Thinkpad Yoga **\$981.20 (inc GST) (this includes 3 year Warranty, BUT does not cover insurance)**

The devices can be purchased by logging into the **JB Education BYOD portal** and entering the school code.

<http://www.jbeducation.com.au/byod/>

Our special school code is **2016RXHPS**

Purchase options include Credit card (2% fee charges), EFT or finance options.

What if I can't afford it?

There is no obligation for you to purchase. The Anywhere Anytime Program is an optional program. Your child will still have the same quality program they currently have. They will have access to **our current** allocation of laptops in class.

Lenovo Thinkpad 11e and Lenovo Thinkpad 11e Yoga

Lenovo Thinkpad 11e

Specifications.

- Display 11.6 Inch HD LED Anti-Glare (1366x768)
- Processor Intel Celeron Processor N2940
- Memory 4GBx1 1333MHz DDR3 RAM
- Storage 128GB SSD
- WIFI Intel Dual Band Wireless-N 7260 (2x2, 802.11abgn)
- Webcam 720p HD webcam
- Audio Dolby Advanced Audio v2
- Operating System Windows 8.1 64 bit
- I/O (Input / Output ports) HDMI 1.4, USB 3.0, USB 2.0, 4-in-1 Card Reader, RJ-45 Gigabit Ethernet



Lenovo Thinkpad 11e Yoga

- Display 11.6 Inch (1366x768) touch Black w Dragontrail Glass



Some of the software that will be on the device?

DEECD has researched and designed a standard image (Edustar) which incorporates both DEECD-licensed and free open source software. This is the software which will be loaded onto each child's device.

Demonstration of student learning through...	Demonstration of student learning using ICT through...	Software on the Edustar image which students could use to demonstrate their learning...
Posters, bookmarks, picture story books, advertisements, newsletters, magazine articles	Digital books, online presentations, comic strips, graphic novels	Microsoft AutoCollage 2013 Microsoft Office Publisher 2013 Microsoft Office Word 2013 Paint.NET Photo Story 3 Picasa 3 Comic Life
	Videos	Debut Video Capture Software Windows Live Movie Maker DVD Flick Format Factory
	Animations	Photo Story 3 MonkeyJam Pivot Stickfigure Animator
Skills checklists, graphs	Graphs	Microsoft Office Excel 2013 Microsoft Student with Encarta Premium
Quizzes, surveys	Online surveys, polls	FreeMind Microsoft Office Excel 2013 Microsoft Office Word 2013 Microsoft Student with Encarta Premium
Oral reports	Audio reports, podcasts	Audacity
Scenario-based role-plays		Game Maker Microsoft Office Word 2013 Scratch Wax 2.0 Comic Life
Graphic organisers	Online graphic organisers	Picasa 3 FreeMind- Kidspiration
Songs, plays or raps	Songs, plays or raps	Audacity Comic Life
Research projects	Wikis, blogs	Microsoft Office Word 2013
Board or card games	Research projects using online resources	Microsoft Office PowerPoint 2013 Microsoft Office Word 2013 Microsoft Student with Encarta Premium Photo Story 3
	Online games	Game Maker (PC based games) Kahootz (PC based games) Microsoft Office Word 2013 Scratch (PC based games)