



# BYOx 2019

PARENT INFORMATION EVENING



# Presentation Content



- ▶ The **WHY** – 21<sup>st</sup> Century Learning and Changing Futures
- ▶ The **HOW** – class use including Daymap and Class Notebook
- ▶ The **WHAT** – Device specifications and options
- ▶ **Getting ready for 2019** – things to do so your child is ready

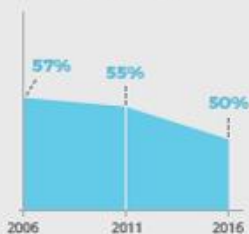


# SNAPSHOT

This report followed 14,000 young people's journey over a decade (15 to 25 years old) and found...

At 25 years-old

**50%**  
are not working  
full-time\*



\*Note: Working full-time is defined by the Australian Bureau of Statistics as working 35+ hours per week.

## Full-time education

Young people are better educated than in the past with almost 60% of 25 year-olds holding a post-school qualification.



**Barriers young people identified to full-time work**

- Not enough work experience
- Lack of appropriate education
- Lack of career management skills
- Not enough jobs

**Accelerating factors to gaining full-time work**

- Building enterprise skills in education  
17 months faster
- Relevant paid employment  
12 months faster
- Paid employment in future focussed clusters  
5 months faster
- An optimistic mindset\*\*  
2 months faster

## The New Work Reality

### Full-time work

Full-time work is increasingly precarious and difficult to attain.

- 1 full-time job
- Multiple Jobs
- Casual full-time employment



The Carers  
The Informers  
The Technologists

\*\*Note: Respondents were asked at 18 years-old whether they were happy with their career prospects at 18.  
Source: Census table builder (2006, 2011, 2016), AlphaBeta analysis, LSAY 2006 cohort, AlphaBeta analysis, Australian Bureau of Statistics (1992-2013), Australian Labour Market, cat. No. 6105.0, Australian Bureau of Statistics (1978-2016), Labour Force, cat. no. 6302.0, Foundation for Young Australians (2016), "The New Work Mindset".

# Changing Futures – Enterprise Skills



**Enterprise skills** are transferable skills that enable young people to engage with a complex world and navigate the challenges they will inherit. For example...

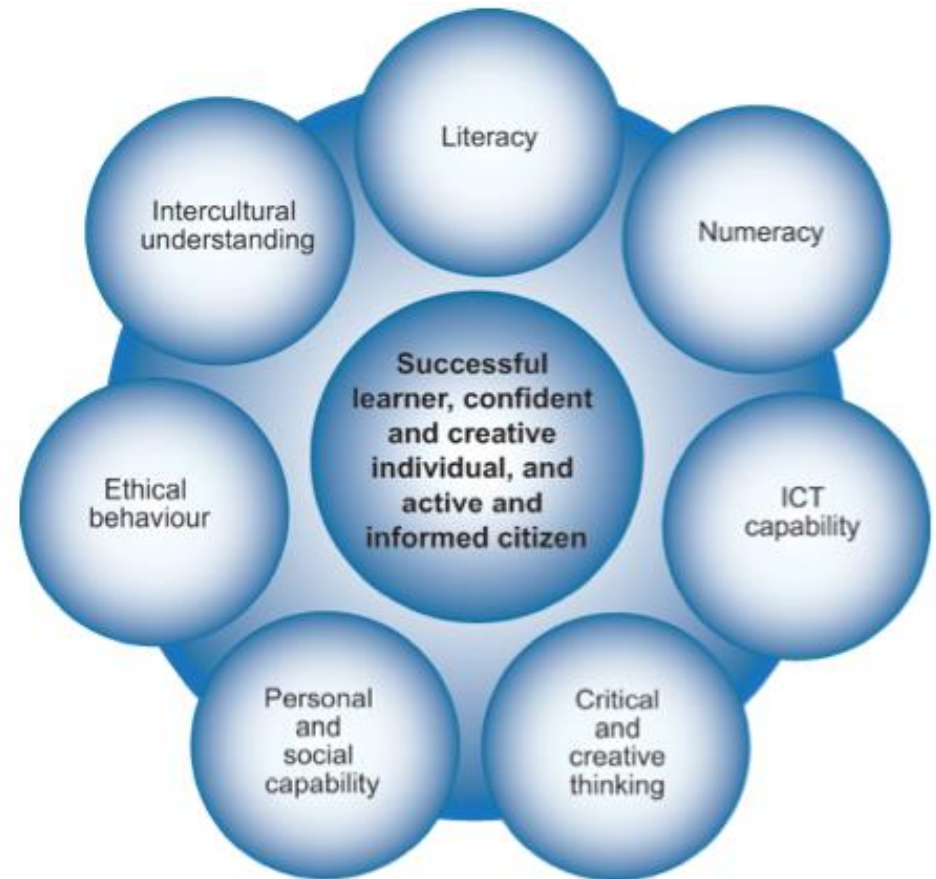
|                    |                   |
|--------------------|-------------------|
| Problem Solving    | Communication     |
| Digital Literacy   | Teamwork          |
| Presentation       | Critical Thinking |
| Financial Literacy | Creativity        |



# 21<sup>st</sup> Century Skills – National Curriculum



These general capabilities underpin every subject area from Prep to year 10.



General capabilities in the Australian Curriculum

# 21<sup>st</sup> Century Skills – Senior Syllabuses



These skills underpin every subject area in the senior syllabuses.

## 21st century skills

Preparing students for a changing world



### Young Queenslanders in the 21st century need to be

Innovators



Entrepreneurs



Lifelong learners



Responsible global citizens



### What are the 21st century skills in the General senior syllabuses?

Critical thinking



- analytical thinking
- problem-solving
- decision-making
- reasoning
- reflecting and evaluating
- intellectual flexibility

Creative thinking



- innovation
- initiative and enterprise
- curiosity and imagination
- creativity
- generating and applying new ideas
- identifying alternatives
- seeing or making new links

Communication



- effective oral and written communication
- using language, symbols and texts
- communicating ideas effectively with diverse audiences

Collaboration and teamwork



- relating to others (interacting with others)
- recognising and using diverse perspectives
- participating and contributing
- community connections

Personal and social skills



- adaptability/flexibility
- management (self, career, time)
- character (resilience, mindfulness, self-awareness)
- leadership
- citizenship
- cultural awareness

ICT skills



- operations and concepts
- accessing and analysing information
- being productive users of technology
- digital citizenship (being safe, positive and responsible online)

# 21<sup>st</sup> Century Learning and Changing Futures



AITSL – Australian Institute for Teaching and School Leadership.

Link to video on 21<sup>st</sup> Century Learning

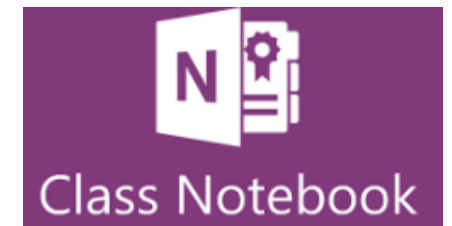
<https://www.aitsl.edu.au/tools-resources/resource/21st-century-education>

# Aldridge's Response – Why BYOx



## Class Use:

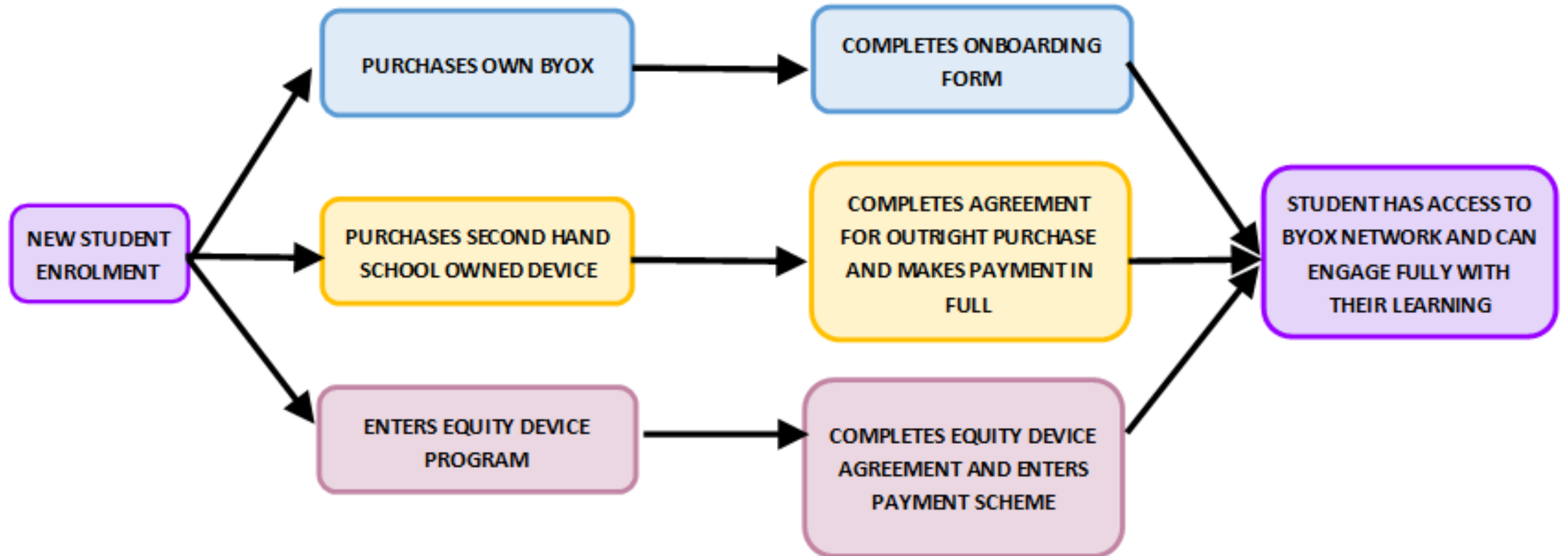
- ▶ 100% of students in class with a device optimises opportunities to engage in activities promoting 21<sup>st</sup> Century Learning
- 24/7 access to resources:
  - Daymap – Learning Management System and Parent Portal
  - Class Notebook – allows students to take control of their own learning
  - Science – Stile in Yrs 7 – 9 in some classes
- Build ICT Capabilities
- Engage the disengaged learner



**Stile**



# BYOx Device Options



# Minimum Device Specs



The primary device **MUST** be a Windows device and meet the minimum specifications:

## All students

- Wireless Network Connectivity (not 3G or 4G)
- Processor – dual core
- Hard drive - at least 64GB storage
- RAM—at least 4GB
- Operating System - Windows 8 or higher but Win10 recommended – NOT 10S
- A screen size of at least 10”
- Anti-virus software (AVG or Avast are fine)
- Must be able to back up work from the device
- Minimum battery life of 6+ hours

## Senior Graphics or Film & TV

- Minimum Specs plus:
- i5 Processor
- Hard drive 500GB or 256SSD. SSD is preferred but not essential.
- RAM — 8GB
- Independent graphics card preferred but not essential e.g. 2GB NVIDIA

# Retail Vs Education devices



## A guide to purchasing options:

Retail devices that meet minimum specifications usually:

- are cheaper devices (under \$400) with a low performing processor meaning they are slow and frustrating to use
- are not built for daily transporting in a school bag
- only have 1 year back-to-base warranty

Education devices developed to sell to schools, and parents through schools usually:

- are not available in retail stores
- have fast processors meaning they are a fast device
- are built to sustain hard wear and tear
- include a 3 year at school on-site warranty
- have a battery guaranteed to last all day

# Purchasing New Device Options



## 1. Aldridge SHS Online Portals –

Both portals have school approved devices with 3 year onsite warranty and optional Accidental Damage Insurance. They both have a range of accessories.

- ▶ Harvey Norman Business & Education - <https://theschoollocker.com.au/schools>
  - ▶ Aldridge receives 2.5% rebate on orders from this site. Payment options – upfront, 6 months interest free, FlexiRent - 12, 24 or 36 month lease.
- ▶ Hewlett Packard – [www.hpshopping.com.au/aldridge](http://www.hpshopping.com.au/aldridge)
  - ▶ Use coupon code to receive 5% discount.
  - ▶ Bonus 12 months subscription to Typing Tournament.
  - ▶ Payment options – upfront, 24 months interest free.

2. Parents can choose to buy any device from any vendor that meets our minimum specifications.



6 months Interest Free

**FLEXI**<sup>®</sup>  
**RENT**

Lost . Damaged . Stolen  
Protection

**0% 24 month Interest  
Free Finance**

# Sales Talk – what should you listen to?



- ▶ You need a good case – **YES**, while not essential, this can be a good investment to protect the device.
- ▶ You need Accidental Damage Protection – **YES**, while not essential, this can give you peace of mind especially for cracked screens – normal replacement repair cost \$300.
- ▶ 32 GB Hard Drive is ok – **NO**, it is definitely not enough hard drive space. At least 64GB is needed to run Windows and Microsoft Office.
- ▶ You need commercial security/antivirus software – **NO**, free AVG or Avast are fine unless you want extra parental controls. Windows 10 includes Defender as standard.
- ▶ Windows 10S is fine – **NO**, if you get a device with Windows 10S, you must apply the inbuilt activation to either the Home or Pro edition of Windows.
- ▶ You need to buy Microsoft Office – **NO**, we install this for free as part of the on-boarding process.

# Acer TravelMate B118



- ▶ Acer TravelMate B118 features and benefits
  - ❑ Milspec 810-G - Drop tested to 122cm
  - ❑ Spill resistant Keyboard up to 330ml
  - ❑ Up to 13.5 hours battery
  - ❑ Recommended for year 7 – 10
  - ❑ 3 Year on-site warranty
  - ❑ Optional Accidental Damage Protection - \$93 or \$99
- ▶ Option 1 – Celeron/Pentium processor, non touch - \$587.00
- ▶ Option 2 – Pentium quad-core processor N2400, touch display - \$759



**#NOTE** – only available from the Aldridge SHS link on <https://theschoollocker.com.au/schools>

# BYOx Start of Year processes



We will connect all year 7 students to the BYOx network by the beginning of the second week of school. There is no need for your child to bring their device until we are ready to connect them.

To ensure your child is ready to go:

- ▶ Purchase a suitable device
- ▶ Complete the following forms in your enrolment pack:
  - ▶ the BYOx student/parent charter
  - ▶ the Onboarding Checklist
  - ▶ the application to access the Daymap Parent Portal
- ▶ Notices for the date of onboarding will be made on the School's Facebook page and via text message to parents.

