

BRING YOUR OWN DEVICE

# BYOD

YEARS 5 - 13

*“Digital technologies change the way students learn, the way teachers teach, and where and when learning takes place. Increasingly, mobile devices equip students to take charge of their own learning in a context where learning occurs anywhere, anytime, and with access to a wealth of content and interactive tools.”*

Future-focused Learning in Connected Communities

**OUR AIM** is for our students to be educated using a blended approach with digital technologies being an integrated part of their learning. Through having access to their own device, students will experience new learning opportunities that are more relevant, collaborative and personalised. 21<sup>st</sup> Century learning aims to prepare our students to be servant leaders in this age by providing them with a range of knowledge and skills which are enabled by the use of digital technologies.



## OUR SCHOOL MOTTO

*“Servant leaders are people of Godly character who are willing to act on what they believe.”*

# Benefits



- A research study of BYOD in NZ schools found that: (IDC Education Study)
  - 80% of teachers described students as more self-directed learners who are more engaged and motivated.
  - 80% of teachers reported BYOD encourages learning beyond the classroom.
  - 79% of teachers reported that learning is more interactive and collaborative.
- Students are prepared for the technological age we live in.
- Learning is easily viewed at home by students and whanau.
- Collaboration can be within the school, within the community or across the globe.
- Increased ability to access online resources, enabling student engagement in meaningful projects that interest them.
- Digital tools enable learners to have greater responsibility for their learning while developing their competencies such as critical thinking, communication, creativity, problem solving and self-management.
- Students will be allowed to take and store many of their notes on their device.

# Specifications



**BYOD devices used at school need to adhere to the specifications below:**

- *Tablets, iPads and cellphones are not suitable devices for BYOD at KingsWay*
- *Mac laptops are acceptable. For Year 9-13 these need the latest MacOS to support and work with Office 365 Apps and subject dependant software like Creative Cloud.*
- *If price is prohibitive, parents are encouraged to consider refurbished or ex-lease laptops that meet the specifications.*

# STUDENT DEVICE SPECIFICATIONS

Permitted Device	Minimum Specifications	<b>High Performance Use</b> <i>(High-end demand subjects such as Art, Digital Technology, Digital Visual Communication, Music, Media Studies)</i>
<b>YEAR 5-8</b>  <b>Laptop</b>	<ul style="list-style-type: none"> <li>• Screen: 11.6” or bigger</li> <li>• 6GB RAM or more</li> <li>• Fixed keyboard</li> </ul>	<ul style="list-style-type: none"> <li>• Screen: 11.6” or bigger</li> <li>• 8GB RAM or more</li> <li>• Fixed keyboard</li> </ul>
	<b>Processor:</b> <ul style="list-style-type: none"> <li>• Intel - Core i3 (4+ Cores / 2.5GHz or higher)</li> <li>• AMD - Ryzen 3 (4+ Cores / 2.5GHZ or higher)</li> <li>• Wifi5 (802.11ac) or better</li> <li>• Windows 10 21H2 or later (Windows 11 Preferred)</li> <li>• 8GB RAM or more</li> <li>• SSD 256GB or bigger</li> <li>• Windows Defender or paid antivirus</li> <li>• Fixed Keyboard</li> <li>• Minimum 5 hours battery life</li> </ul>	<b>Processor:</b> <ul style="list-style-type: none"> <li>• Intel - Core i5 (8+ Cores / 3.0GHz or higher)</li> <li>• AMD - Ryzen 5 (8+ Cores / 3.0GHZ or higher)</li> <li>• Recommend Wifi6 (802.11ax) or better</li> <li>• Windows 10 21H2 or later (Windows 11 Preferred)</li> <li>• 16GB RAM or more</li> <li>• SSD 512GB or bigger</li> <li>• Windows Defender or paid antivirus</li> <li>• Dedicated Graphics with 4GB Memory or more</li> <li>• Minimum 7 hours battery life</li> </ul>
<b>YEAR 9-13</b>  <b>Laptop</b>	<b>Processor:</b> <ul style="list-style-type: none"> <li>• Intel - Core i3 (4+ Cores / 2.5GHz or higher)</li> <li>• AMD - Ryzen 3 (4+ Cores/2.5GHZ or higher)</li> <li>• Wifi5 (802.11ac) or better</li> <li>• Windows 10 21H2 or later (Windows 11 Preferred)</li> <li>• 8GB RAM or more</li> <li>• SSD 256GB or bigger</li> <li>• Windows Defender or paid antivirus</li> <li>• Fixed Keyboard</li> <li>• Minimum 5 hours battery life</li> </ul>	<b>Processor:</b> <ul style="list-style-type: none"> <li>• Intel - Core i5 (8+ Cores / 3.0GHz or higher)</li> <li>• AMD - Ryzen 5 (8+ Cores / 3.0GHZ or higher)</li> <li>• Recommend Wifi6 (802.11ax) or better</li> <li>• Windows 10 21H2 or later (Windows 11 Preferred)</li> <li>• 16GB RAM or more</li> <li>• SSD 512GB or bigger</li> <li>• Windows Defender or paid antivirus</li> <li>• Dedicated Graphics with 4GB Memory or more</li> <li>• Minimum 7 hours battery life</li> </ul>

# Safety



*The safety of our students and their devices is important to us.*

- Experience has taught us that the best protection against inappropriate behaviour is to provide students with the skills and heart attitude to self-regulate.
- All students and parents are required to read and sign the KingsWay School Cyber Safety Agreement, Student Use Agreement and Responsible User Policy in order to have permission to bring your own device.
- KingsWay School believes open communication between parents, teachers and students is the best way to keep students safe.
- All students will take part in a digital citizenship programme to make them aware of digital etiquette and the dangers of inappropriate use of digital information and social networking.
- Monitoring software will be used at school.
- Students are issued with a personal wireless access key whereby their activity is visible and tracked.
- All internet access must go through the school Wi-Fi. This will be monitored for inappropriate or excessive use.
- No VPN's are allowed to bypass the firewall.
- If you have any concerns about internet safety contact the school or visit: <http://www.netsafe.org.nz>

# Care & Security



The care for and security of the device is wholly the student's responsibility. The school will support the students in learning and acting responsibly. Mis-handling of portable devices is the largest cause of problems. Most devices will come with care guidelines which we advise users to read.

KingsWay School is not liable for any damage or loss to a student's device. KingsWay School reserve the right to restrict access to the KingsWay School Wi Fi or to restrict or deny access to their device at school if a student is deemed to have broken digital protocols or Cyber Use Guidelines.

## OUR RECOMMENDATIONS:



- Best practice is also to keep a record at home of the serial number of each device.
  - Portable devices should be protected by a user-name and password. This should not be disclosed to other students.
  - Anti-virus software is essential to prevent the spreading of malware, and should be kept up-to-date at all times, as per the Cyber Safety Agreement.
  - The power adapter and books need to be packed away from the LCD screen. Avoid storing devices at the bottom of your school bag.
- Pressure from books can easily cause damage.
  - Do not store anything additional within the device's sleeve (e.g. cords or disks), as they may damage the screen.
  - Laptops should never be lifted by the screen. The stress on the display will break it.
  - To prevent theft, never leave a device unattended in the playground, in a car or in any exposed area.
  - Students should do updates at home to avoid interruption in class.

## Frequently asked Questions



### WHAT ARE THE HARDWARE AND SOFTWARE CONSIDERATIONS?

#### Are there suggested accessories?

Providing a padded bag or protective case is highly recommend. A headset is on the stationery list.

#### Will there be “charging stations” so my child’s electronic device can be recharged?

Considering today’s battery technology, the device’s battery charge should be sufficient for lessons which require its use throughout the day.

Students are able to use their power adapter on occasion. Students are required to take their devices home and charge them overnight. Specific places to charge devices will be available in Middle School classrooms.

#### What software will be needed on my child’s computer?

No software needs to be purchased. All students will download productivity tools free of charge at school. They have access to Microsoft 365 and Google Apps for Education. Middle School will primarily use Google Apps for Education.

## WHOSE RESPONSIBILITY IS IT?

### Who pays for the technology brought to school?

These devices will be purchased by and remain the property of the family.

### Who is responsible for any repairs or updating of personal learning devices?

Students and/or their families are responsible for their personal learning devices at all times.

### Who is responsible for damage, loss, or theft of devices your child brings to school?

Families must stress the responsibilities their children have when bringing their own computing devices to school. Any devices students bring to school are their sole responsibility. Respectful and responsible care of property, both personal and of others, will continue to be upheld by teachers. KingsWay School will endeavour to search for lost or stolen devices, however takes no financial responsibility for damaged, lost or stolen personal computing devices.

## USING DEVICES AT SCHOOL

### When can my child use the electronic device at school?

Students will use their learning devices in class as instructed by the teacher. Students will not use their electronic devices during break periods except

when permitted by school personnel, provided that the devices are being used in accordance with our Responsible Use Guidelines.

### What if my child does not have a device?

When students do not have their own device they will have shared access with school devices currently owned by the school. Teacher planning will ensure students have the physical resources needed.

### Will my child use their mobile phone?


Mobile phones are not considered to be a personal learning device. Personnel may, at times, allow students to use mobile phones in classrooms for class activities eg. music in Performance Arts class. At all other times students must adhere to the school rules and guidelines governing cell phone use.

### How much time is spent on a computer/device?

This can vary from day to day. Traditional learning activities along with a range of digital technologies are all part our blended classroom programme.

### Will students be able to print documents from their personal computing devices?

Students will be able to access printers at school as follows: (1) printing capabilities from school computers, and/or (2) electronic delivery of



documents through email or other online methods. All printing is logged and monitored through print costing software. Students have a quota at the beginning of the year which may require topping up at times.

### **Will my child be expected to share their device?**

No — a student's device is exclusively for their learning. If they choose to share their device, it is ultimately still their responsibility.

## **MISCELLANEOUS**

### **Will the family need to have internet access at home?**

This is not a requirement for Primary students and their families, but is recommended for Middle School and Junior Secondary students.

### **Where will my child's work be stored?**

Students will store their work on the school Cloud Platform. In so doing, the student will have access to their work wherever they have Internet access. Parents can ask their child to login to their account to see their learning and activity.

### **Will my child be expected to use his or her computing device both at school and at home?**

Not for students at the Junior Campus. At Middle School and Junior Secondary School, students will use their devices

for some of their home learning. This will be communicated clearly by teachers to students and parents.

### **Does KingsWay School suggest any other considerations?**

It would be wise to include a device on a family's contents insurance. If purchasing a new computing device for a child to use at school, we recommend purchasing an extended warranty.

### **How can I keep my child safe online?**

There are many ways parents can help their children keep safe online at home and at school. These include applying a filter on the router at home and installing software that filters and enables parental monitoring on all devices including at school. Setting age appropriate restrictions within the device is also helpful. Monitoring your child through regular checks and maintaining rules within the home such as all devices being used in an open space and devices not being in bedrooms' overnight also helps your child.

### **For further advice, the following websites are useful:**

[www.netsafe.org.nz/advice/parenting](http://www.netsafe.org.nz/advice/parenting)

[www.vodafone.co.nz/why-vodafone/family/digi-parenting](http://www.vodafone.co.nz/why-vodafone/family/digi-parenting)

[www.safesurfer.co.nz](http://www.safesurfer.co.nz)