



### Bring Your Own Device (BYOD) Requirements (May 2024\*)

All **new** students joining KTJ as of August 2024 must have a touch screen device with keyboard and stylus. As of August 2025, students who are in Form 1 to Form 4 and Lower Sixth must have a touchscreen device with keyboard and stylus.

	Recommended Devices (Windows)		
Specifications	Low	Medium	High
<b>Processor</b>	Intel Core i3 or AMD Ryzen 3	Intel Core i5 or AMD Ryzen 5	Intel Core i7 / i9 or AMD Ryzen 7
<b>Graphics</b>	Intel / NVIDIA / AMD Radeon	Intel / NVIDIA / AMD Radeon	Intel / NVIDIA / AMD Radeon
<b>Memory</b>	Minimum 8GB	8 - 16GB	16 - 32GB
<b>Storage</b>	Minimum 256 GB SSD	Minimum 256 GB SSD	Minimum 512 GB SSD
<b>Operating System</b>	Windows 11 (or later)	Windows 11 (or later)	Windows 11 (or later)
<b>Keyboard, Touchscreen &amp; Stylus</b>	COMPULSORY	COMPULSORY	COMPULSORY
<b>Warranty</b>	3-YEARS WARRANTY INCLUDING ONSITE HW/SW SUPPORT AND ACCIDENTAL DAMAGE & THEFT	3-YEARS WARRANTY INCLUDING ONSITE HW/SW SUPPORT AND ACCIDENTAL DAMAGE & THEFT	3-YEARS WARRANTY INCLUDING ONSITE HW/SW SUPPORT AND ACCIDENTAL DAMAGE & THEFT
<b>Antivirus</b>	COMPULSORY	COMPULSORY	COMPULSORY
<b>Military Grade or Shockproof Casing</b>	RECOMMENDED	RECOMMENDED	RECOMMENDED
<b>Screen Protector</b>	RECOMMENDED	RECOMMENDED	RECOMMENDED

\*This document will be updated by August 2025



	Apple Devices*		
Specifications	Low	Medium	High
<b>Model</b>	iPad 10th generation	iPad Air	iPad Pro
<b>Processor</b>	A14 Bionic chip	M1 chip	M4 chip
<b>Graphics</b>	10.9" Liquid Retina display	10.9" Liquid Retina display	12.9" or 11" Liquid Retina XDR display or Liquid Retina display
<b>Memory</b>	Minimum 8GB	8 - 16GB	16 - 32GB
<b>Storage</b>	Minimum 64GB	256 GB	512 - 1TB GB
<b>Operating System</b>	Minimum iOS 17.5 (Kept up-to-date)	iOS 17.5 (Kept up-to-date)	iOS 17.5 (Kept up-to-date)
<b>Keyboard, Touchscreen &amp; Stylus</b>	COMPULSORY (Apple Pencil or equivalent)	COMPULSORY (Apple Pencil or equivalent)	COMPULSORY (Apple Pencil or equivalent)
<b>Warranty</b>	TWO YEARS OF APPLE-CERTIFIED SERVICE AND SUPPORT COVERAGE	TWO YEARS OF APPLE-CERTIFIED SERVICE AND SUPPORT COVERAGE	TWO YEARS OF APPLE-CERTIFIED SERVICE AND SUPPORT COVERAGE
<b>Military Grade or Shockproof Casing</b>	RECOMMENDED	RECOMMENDED	RECOMMENDED
<b>Screen Protector</b>	RECOMMENDED	RECOMMENDED	RECOMMENDED

\***NOTE:** KTJ staff use Windows devices. Students may use Apple devices but they should be aware that the School uses Microsoft software as part of their teaching and learning, therefore we recommend a Windows device.



**Timeline of BYOD requirements:**

August 2024	Touchscreen Device, Stylus & Keyboard
All new Secondary students joining KTJ	COMPULSORY
Form 1	COMPULSORY
August 2025	
All new Secondary students joining KTJ	COMPULSORY
Form 1	COMPULSORY
Form 2	COMPULSORY
Form 3	COMPULSORY
Form 4	COMPULSORY
Form 5	NOT COMPULSORY
Lower Sixth	COMPULSORY
Upper Sixth	NOT COMPULSORY
August 2026	
All Secondary students at KTJ	COMPULSORY



### **BYOD requirement rationale:**

- It reduces the need for students to carry vast amounts of books and paper.
- Students can annotate electronic books and handouts.
- Students can write on PDF documents such as past exam papers, which reduces the need for printing and allows students to easily share their work with teachers online.
- Students can work in real-time on group projects, such as assessments, literature and project work, using handwritten annotations.
- Touchscreen devices improve accessibility and inclusivity.
- Touchscreen devices are more effective at zooming in and out of documents, making it easier for students to see the detail in images, read documents, etc.
- Touchscreen devices provide the ability to interact with your work using a stylus or fingers, bringing a level of precision that is hard to achieve with a laptop.
- Teachers are using Microsoft Whiteboards and Microsoft OneNote devices as teaching tools, providing an improved experience for students with touchscreen devices.



### **Frequently asked questions:**

*Can my child have more than one device?*

Students are welcome to have a laptop device alongside their touchscreen device should they wish to do so. But it is not a requirement to have more than one device. The device all students will need to have (following the implementation of the plan above) is a touch screen device with a stylus and keyboard as a priority. Some students already have laptops alongside a touchscreen device with a stylus.

*What if my child's device accidentally breaks?*

As advised above, parents are strongly advised to ensure that the device is covered under insurance / warranty. We also advise a strong case and screen protector.

*Will my child be using this device at all times? Is this the end of using a pen and paper?*

No. Teachers will still use various resources in lessons, combining the traditional with the technology available. Writing in exercise books, designing posters, annotating, drawing graphs, and producing artwork will still be taught in class.

*Can my child have a power bank with their device?*

Yes, they can have a power bank. Although this is not a requirement. However, it is an expectation that students arrive at school with a fully charged device each day.