

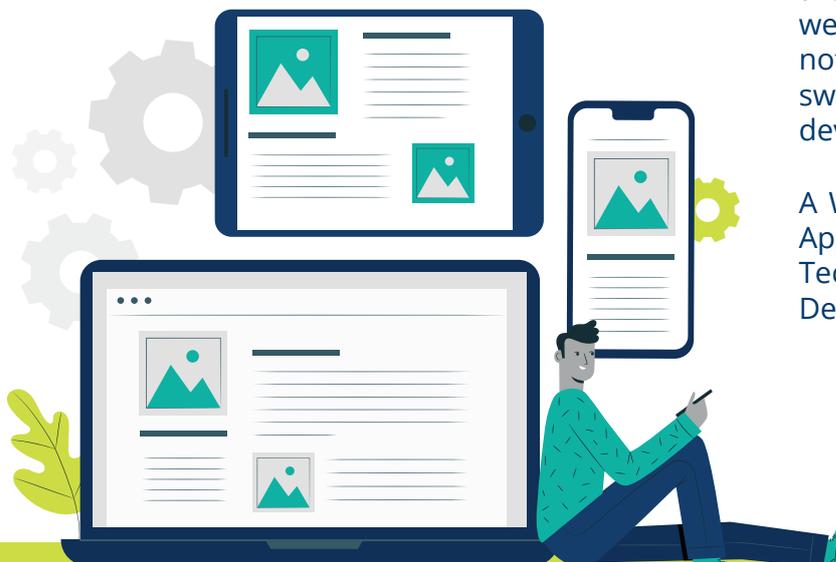
# Choosing the Right Device

#Learners2Leaders



Curro is committed to the use of technology for teaching and learning. This document suggests device specifications for learners attending Curro schools in 2022.

To enable high-quality learning, we should place tools within our learners' reach. Devices are important in aiding a variety of activities ranging from remote and hybrid learning, viewing and interacting with digital content, using games for learning, researching, collating and evaluating data, collaborating and communicating with other learners, creating and sharing artefacts or presentations, coding, robotics and a multitude of other activities.



## Choosing the right device for LEARNING

A device has the capability to play a critical role in the learning process. The device can work as a medium for developing 21st-century skills and thus requires forethought.

There are a wide variety of devices to choose from with many different specifications which inform computing power.

Along with the internal device specifications which impact performance, it is important to understand that there are devices of different shapes and sizes. All devices have pros and cons whether it be price, screen size, mobility or weight. Devices should ideally be rugged enough for the school environment. Parents and learners need to take all these factors into consideration when choosing the right device for learning and home use.

**PHONES** and **TABLETS** have smaller screens and no external keyboard which means that they can be used for viewing content, but it may be more difficult to create and complete complex assignments on these devices.

**WINDOWS 2-IN-1s** and **LAPTOPS** have a physical keyboard that allows for efficient typing and production of artefacts, assignments and creative work. At an additional cost, these devices may have a touch-screen for navigation and interaction as well as a stylus for digital inking, annotations and note-taking. Some 2-in-1 devices have detachable or swing keyboards which enhance the mobility of the device when learners capture footage or data.

A Windows 10 laptop is compulsory for Computer Applications Technology (CAT), Information Technology (IT) and Engineering Graphics and Design (EGD).

**CURRO**



## Curro recommends and supports Windows 10 laptops or 2-in-1 devices

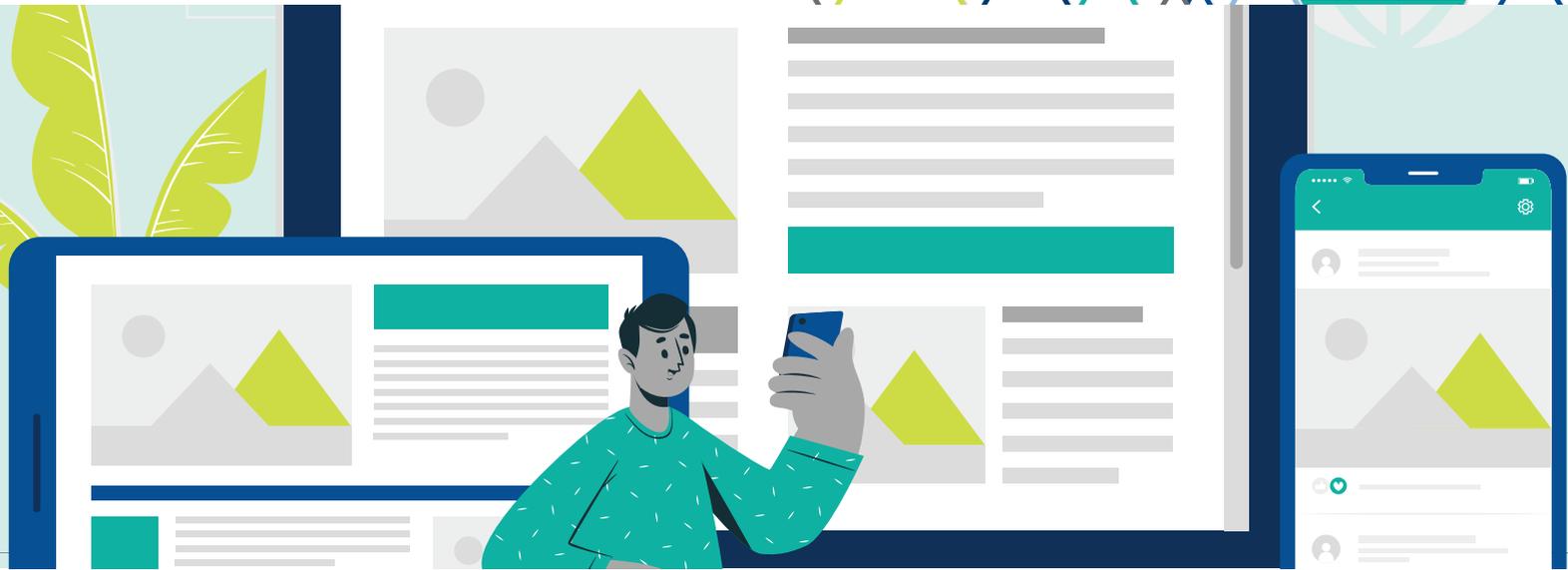
### Recommended Windows 10 device specifications

- **Memory:** 8 GB RAM (or more)
- **Storage:** 256 solid-state drive (SDD) or 500 GB hard-disk drive (HDD)
- **Processor:** Intel i3 or better
  - Celeron processor will suffice if the device has an SDD.
  - Atom processors are less able to handle the software being used so are not recommended.
- **Wi-Fi:** 6/802.11ax
- **Ports:**
  - 2 x USB
  - HDMI or HDMI Mini
  - Audio jack
- **Operating system:** Windows 10 Home

**NB:** Windows 10 devices will be upgraded to **Windows 10 Education** in agreeance with Microsoft during the onboarding process. For all Curro learners, only whilst enrolled at Curro, Microsoft Office is available for downloading at no additional cost from the Microsoft website [www.office.com](http://www.office.com).



# Purchasing of a DEVICE



1

Choose a device that suits your needs and budget, keeping in mind the recommended specs as set out in the document. Devices can be purchased from any retailer of your choice.

2

When you are at the store, request the assistance of the sales representative to run the following test on the device whilst connected to the Internet: [www.passmark.com/download/pt\\_download.htm](http://www.passmark.com/download/pt_download.htm) The results will indicate the device performance. The minimum score should be 600 but a score of 800+ is recommended. If the score is less than 600, please consider an alternative device. Run the test until the device meets the recommended score.

3

You do not need to purchase **Microsoft Office**. Microsoft Office is available through Curro at no additional cost (only whilst enrolled at Curro). It can be downloaded from [www.office.com](http://www.office.com) when signed in with learners' Curro credentials.

4

Request **Windows 10 Home** on the device from the retailer – this is the cheapest Windows operating system. Please note: You will be able to upgrade Windows Education according to the Microsoft agreement in place with Curro.

5

Confirm the warranty and support with the retailer in the event that the device is faulty. Keep all necessary documentation.

6

Once you have purchased the device, please arrange insurance.

7

When at home, unpack the device and watch the instruction videos available at <https://bit.ly/2XxCFO0> regarding the device setup and execute accordingly. You will need your Curro email address and password to upgrade Windows and download MS Office, so have these at hand for the process.

- Upgrade the Windows Operating system to Windows 10 Education, available at <https://curro.onthehub.com>.
- Onboard the device to the Curro network.
- Download and install Microsoft Office
- Once your device is set up, update your password so that it is unique and strong (mix of letters, numbers and symbols). Never share your password.

8

If you require assistance, please log a call with Curro technology service desk.

Email: [servicedesk@curro.co.za](mailto:servicedesk@curro.co.za)

Phone: 087 285 1699