

# What you need to know ...

## THE RUGGEDIZED WINDOWS 10, 2-IN-1 DEVICE

Our journey towards implementing the ruggedized Windows 10, 2-in-1 device has begun. We realise that with change comes uncertainty, and we know that there will be questions and queries. In order to support you, our parents and guardians, we have compiled this Questions and Answers document to clarify some frequently asked questions.

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## ABOUT THE DEVICE

	<p><b>What is the brand of the device?</b></p>
	<p>The device is an Intel Golden Creek 360.</p>

	<p><b>What are the device specifications?</b></p>
	<ul style="list-style-type: none"> <li>• Intel Golden Creek 360 Ruggedized Windows 10 device</li> <li>• Intel® Braswell Celeron N3010,</li> <li>• 11.6" 350nit (1366x768) – IPS touch panel</li> <li>• 3mm passive Stylus</li> <li>• US keyboard</li> <li>• Display: GFF technology</li> <li>• Touch: Capacitive 10-pt,</li> <li>• RAM: DDR3L 4GB</li> <li>• Internal storage space: SSD 256GB</li> <li>• Camera: Rotatable 2.0M</li> <li>• 802.11 AC BT,</li> <li>• Battery 10400mAh,</li> <li>• 12V/2A 24W ADP PSU,</li> <li>• G-Sensor,</li> <li>• E-Compass,</li> <li>• Ambient Light sensor,</li> <li>• Micro HDMI,</li> <li>• Windows 10 Pro</li> <li>• External casing: Ruggedized (designed to be hard-wearing and shock-resistant)</li> </ul>



	<p><b>What are the benefits of using a ruggedized Windows 10, 2-in-1 device?</b></p>
	<ul style="list-style-type: none"> <li> <p>• <b>With Windows the life expectancy for software is extended to at least 5 years.</b></p> <p>E-learning material is constantly being developed and enhanced. Current devices have an approximate two-year life span, and as such, are not able to accommodate the space and processing capacity required to run the latest E-learning material. The 2-in-1 device has enough capacity for the E-learning material to be loaded for a much longer period.</p> </li> <li> <p>• <b>Curro learners get access, to the full Microsoft Office package, as part of the tablet fee.</b></p> <p>This includes the Microsoft Office programmes such as MS Word, MS Excel, MS PowerPoint, One Note etc.)</p> </li> <li> <p>• <b>Mobility of a tablet, plus the performance and productivity of a laptop.</b></p> <p>Devices are lighter and smaller than standard laptops. The touch screen can also be flipped backwards to enable the use of the device as a tablet. The convenience of this is coupled with the processing and keyboard capability of a standard laptop.</p> </li> <li> <p>• <b>The devices are designed specifically for education.</b></p> <p>The versatility brings a mobile tablet and powerful laptop to any classroom—in one device. The thin lightweight design improves mobile learning. Touch capabilities and pen input make education engaging. Intel® Rapid Start Technology gets students working right away.</p> </li> <li> <p>• <b>Ruggedized design prolongs the life expectancy of the device</b></p> <p>The hard exterior casing provides extra protection, making it less susceptible to damage caused by being dropped and it is water resistant.</p> <p>The device can be switched between a tablet and a laptop, making sharing of information easier.</p> </li> <li> <p>• <b>Extended battery life when the device is docked</b></p> </li> </ul>

	<p><b>How long does the battery last and will there be facilities for the children to charge it?</b></p>
	<p>The battery lasts for at least 8 hours. There are not always facilities at school to charge devices, so we would advise that devices are charged at home overnight.</p>



## What happens if my child already has an Android device?



Curro will support the android applications during a 2-year phase out period, on condition that the device is Android version 5 or higher with 802.11 n/ac Wi-Fi.



## How will I know if the current device is the correct version?



Please see a detailed explanation on the supporting document, to guide you through the process of checking your device version. This document also includes the guidelines on how to upgrade if it is not the right version.



## It is compulsory to buy the ruggedized Windows 10, 2-in-1 device?



It is not compulsory for your child to have the Ruggedized Windows 10, 2-in-1 device if your current device is compatible i.e. Android version 5 or higher or an Apple device.  
If you are in the market to purchase or upgrade your device, we recommend you consider a Windows 10, 2-in-1 device to ensure that the device can receive upgrades to the e-learning material and be supported from January 2019.



## What are the specifications if I do want to get an Android device for the next two years?



Please note that android devices will only be supported until the end of 2018. From 2019, all learners will be required to make use of a ruggedized Windows 10, 2-in-1 device.

The android specifications are indicated below:

- Tier one devices only (e.g. Samsung, Acer, Asus, Sony, LG)
- Quad Core CPU at 1.2 GHz processing speed
- 16GB internal storage space
- 2GB RAM
- Android Version 5 or higher (Lollipop or later)

Before purchasing a new device, please check your current device to see if is the version is able to upgrade to Android 5.

	<p><b>Will Apple devices be supported for the next two years?</b></p>
	<p>If your child currently makes use of an Apple product, they will continue to be supported until the end of 2018. As of January 2019, all learners will be required to use a ruggedized Windows 10, 2-in-1 device.</p> <p>Please note that it is not compulsory for your child to have the Ruggedized Windows 10, 2-in-1 device if your current device is compatible i.e. Android version 5 or higher or an Apple device, however if you are in the market to purchase or upgrade your device, we recommend you consider a Windows 10, 2-in-1 device.</p>

	<p><b>How will the ruggedized Windows 10, 2-in-1 device be secured and what will happen if one is stolen?</b></p>
	<p>The ruggedized Windows 10, 2-in-1 device needs to be insured by parents in case of possible loss or damage.</p>

	<p><b>How will the information on the ruggedized Windows 10, 2-in-1 device be backed up?</b></p>
	<p>Information on the MobiReader, added by teachers and learners, will be backed up daily and stored on the school server, which will in turn be backed up to the cloud.</p>

	<p><b>What happens if the miEbooks information is accidentally wiped or corrupted?</b></p>
	<p>All information will be reloaded free of charge by the school.</p>



## ABOUT LEARNING ON THE DEVICE

	<b>When will the learners receive the ruggedized Windows 10, 2-in-1 device and when will the information be downloaded on the device?</b>
	<p>The ruggedized Windows 10, 2-in-1 devices will be available from the Grit website in December 2016 and in Grit lounges from January 2017.</p> <p>Learners can download their textbooks from December on their current devices and the moment they receive their new 2-in-1 device they can tap to open their books, alternatively the week the school opens in 2017 books can be downloaded.</p>
	<b>Will the learners take the ruggedized Windows 10, 2-in-1 device home from school every day?</b>
	Yes, the devices must go home to charge the battery and be brought to school each day as they contain all the learning material.
	<b>Will learners be able to use the Wi-Fi connection at home?</b>
	Yes, if they have a Wi-Fi connection at home. They will also be able to use it at other places with a Wi-Fi connection, such as coffee shops. Parents need to ensure that proper anti-virus and nanny-software are installed to protect our learners.
	<b>Will the learners be able to get internet access at school?</b>
	Yes, both intranet and internet connection will be available at the school via Wi-Fi. Internet access may be restricted by the school
	<b>Can printed copies be made of the material on the ruggedized Windows 10, 2-in-1 device?</b>
	Learners will be able to print out sections of the book; provided they install the proper software on the ruggedized Windows 10, 2-in-1 device and link it to a printer. Parents may still buy the printed books, but should be mindful that some books are only available in PDF format.

	<p><b>Will the ruggedized Windows 10, 2-in-1 device replace text books completely?</b></p>
	<p>Text books = YES Workbooks for classwork = NO</p> <p>The ruggedized Windows 10, 2-in-1 device will be used as a means to provide learners with inter-active eBooks and other learning support material, all in electronic format. The eBooks on the ruggedized Windows 10, 2-in-1 device are the enhanced version of the printed textbooks, with extra embedded videos, for the learners to play at any time.</p> <p>As in the past, learners will be expected to work in their normal workbooks to do homework. Although learners will be able to make notes and sketches, record their presentations or create great infographics for assignments as part of the functionality, this will not completely replace their normal homework.</p>

	<p><b>Will the learners do any homework or tests on the ruggedized Windows 10, 2-in-1 device?</b></p>
	<p>Learners will still work in their workbooks and all term tests and examinations will continue be written as in the past. However, the ruggedized Windows 10, 2-in-1 device will be used for some types of class assessments - mostly of a formative nature.</p>

	<p><b>Will additional information uploaded by educators be controlled?</b></p>
	<p>Educators, who teach according to the CURRO terms and conditions, can upload information such as images, videos, pdf files, documents, URL links and normal text to the learner's eBook. Once content has been pushed to a learner's devices it cannot be completely removed from the system, even if it is decided to remove it from the device. There will therefore always be a record of any content that a particular educator has sent to learners. All educators have already signed a code of conduct regarding loading content onto learners' devices.</p>



## ABOUT SOURCING THE DEVICE

	<b>When will the devices be available?</b>
	Devices should be available to order from mid-December 2016, however, pre-ordering is available.
	<b>Where do I get a device from?</b>
	The devices can be purchased from GRIT through the on-line portal. Although devices are not currently in stock, you are able to pre-order.
	<b>Do I have to get the device from GRIT?</b>
	No, you are welcome to source the device from any supplier as long as it meets the required minimum specifications.  It is important to note that Curro and GRIT have been able to negotiate an excellent rate with the suppliers of the device in an effort to bring the costs down as much as possible.
	<b>What does the device cost?</b>
	The device is expected to cost approximately R7 000,00. (including VAT).

	<p><b>What other costs are involved and what is included?</b></p>
	<p>Additional costs of approximately R240.00 per month for 12 months includes:</p> <ul style="list-style-type: none"> <li>• The cost of the e-books that will be downloaded on the ruggedized Windows 10, 2-in-1 device via the Wi-Fi intranet at the school. For “rare” subjects in the FET phase we may need to buy hard copies.</li> <li>• The use of the internet access at school, ITSI system, ITSI support, system security, hardware &amp; software, Dictionaries, Microsoft programs, a selection of APP’s, infrastructure 2 school, licenses, IT support, learning material for teacher laptops, training of teachers and learners and extra learning material such as videos and animations etc. (See the official Fee letter for more detail)</li> </ul>

	<p><b>Does the cost include internet access at school?</b></p>
	<p>Yes, although it will be limited</p>

## ABOUT WINDOWS 10

	<p><b>Why Windows 10?</b></p>
	<p>Curro has made the business decision to make use of Windows 10 as its preferred technology platform. This decision was based on extensive research as well as a partnership with Microsoft that is focussed on the long term and the associated cost savings.</p> <p>On-line learning material developed for Curro will enjoy a longer-lifespan as it will be compatible for longer than the current two-year period.</p>

	<p><b>How will we get support?</b></p>
	<p>As with all our IT software and hardware, we have support contracts in place the SCS Africa who will continue to provide support on the new 2-in-1 device.</p>