

Spring 2018

TechKnow EDUCATION





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HP for Education is designed to give you instant access to the latest promotions.

As one of HP's Preferred Resellers, we can help you access discounted rates on products in education, as well as access to services such as device trade-in and a range of training. Receive a combination of cash and token rewards for your trade-ins with the new HP for Education programme.¹

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1. Register
2. Purchase HP qualifying products
3. Participate in promotions
4. Receive rewards

What's on offer?



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Free gift



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We've teamed up with HP to bring you great deals on new HP IT equipment, plus offers on training and all the advice you need.

Find out more, speak to one of our team today **0870 429 3120**

bt.com/techknow/edu/HPforEdu

1. <https://hpforeducation.com/gb/en/pages/edu-tu/how-it-works>

Contents



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Call our sales team on **0870 429 3120**

TechKnow

Technological change begins with your network

Upgrading and enhancing your network solutions could have big benefits - no matter the size of your school, college or university. Whether your students are using school owned devices, or you run a BYOD programme, it's critical to have a reliable and scalable network. We're here to guide you through the latest approaches to creating and managing your networked environment, offering expert advice through our Technical Specialist Resource to help you get the right solution, at the right price.

You need a robust and reliable networking solution to support change across your school or campus

Cisco Meraki's cloud networking solution is ideal for schools, colleges and universities alike. No matter the size or location of your sites, you can manage your entire network from one intuitive dashboard.

- Get performance and flexibility at a fraction of the cost and complexity of traditional solutions.
- Ensure all your students are working with the latest software and learning apps by centrally managing and deploying their devices with Systems Manager.
- Integration with all major app stores makes deployment and maintenance super simple across your entire network.

bt.com/techknow/edu-meraki



Change the way your communication supports your learning environment



Is your current phone system old? Or out of support? Are you concerned about the costs of upgrading?

IPFX brings together many forms of communication including telephone, mobile, email, instant messaging and video collaboration.

With IPFX:

- You may be able to retain your old handsets, and add a range of new ones.
- You can remotely change the school's main number greeting even after hours. It's a great way to update students, parents and staff on bad weather days.
- Teachers can call parents whilst they're at home. It's recorded by the school for audit purposes. It also shows the school number instead of a personal mobile, so teachers can be more efficient and keep their work and home life separate.
- You'll get features your reception team will love, like Smart Search for contacting staff and parents.
- The voicemail to email feature allows messages left by parents to arrive in a teacher's inbox as an email with the message attached.
- The Governors and PTA can meet via a private on-demand teleconference bridge - simply by dialing in.
- Use your Skype licensing with IPFX Video Collaboration to help staff and student across locations.

Hewlett Packard Enterprise



If your servers failed, how long would it take you to get back up and running?

Rethinking your storage and server solutions will have far-reaching benefits across your organisation.

If your back-ups are on the same site then they're not as future-proof as they could be. Consider the cloud as an additional, secure solution. If you've still got paper-copy backups, you need to consider more than the security risk. How long would it take to make them digital?

Our Technical Specialist Resource team are perfectly placed to provide advice and support to help you build an infrastructure solution that's going to support your strategy.

For more information:
0870 429 3120

or visit:
bt.com/techknow/edu/TSR



Don't let fears about security and eSafety prevent IT change

Managing the IT systems for any educational institution is no small feat. You have a user base of students and faculty spread over a large campus, connecting over wired and wireless networks. In addition, you need to provide access to a broad variety of online learning tools and resources, while maintaining adequate controls for a safe and age-appropriate Internet experience. No other environment requires more from its IT infrastructure in terms of both performance and security than education.



Bring high-level security to schools everywhere

WatchGuard Fireboxes come in all sizes. They can be used as a stand-alone solution or centrally managed from another campus or building. They have features like URL filtering and intrusion prevention, so you can add many more protective layers to your system. Along with the advanced service of data loss prevention, WatchGuard Fireboxes are a great, cost-effective way to secure your schools network.

Learn more: bt.com/techknow/edu/watchguard



Prepare for change by safeguarding students online

Primary and secondary schools now have a statutory duty to help stop students from being drawn into terrorism under the government's Prevent agenda. With the Internet and social media playing an important role in the radicalisation of young people, comprehensive IT security is a key factor in complying with this.

But what does this mean in practice?

Schools need to strictly monitor who's accessing or trying to access harmful content. They need to consistently block access to inappropriate sites, and provide detailed activity reports to the law enforcement agencies, security services and Ofsted. Fortinet can provide primary and secondary schools with security solutions and tools that comply with the Prevent agenda's requirements.

Learn more: bt.com/techknow/edu/fortinet



Change the way you set up and manage classroom devices with Microsoft Intune for Education

Intune for Education helps schools easily set-up and manage classroom devices. It's a cloud-based application and device management service that's built on the proven Microsoft Intune service. It offers easy setup and management in shared learning environments.

In today's classrooms, over 90% of schools use shared devices,¹ this presents unique demands to set-up and manage these devices for the students using them. This is made even more difficult when combined with the fact that educators face more demands

than ever before. Almost 50% of teachers are now also serving as their own tech support in their classrooms.¹ Microsoft identified this problem and have created a solution - Microsoft Intune for Education. It's specially designed for schools who want to put devices in classrooms and not touch them again for the rest of the school year. Intune for Education makes it easy for either IT admins, or teachers, to get up-and-running in minutes on Windows 10 devices and easily manage shared devices.

Learn more: bt.com/techknow/edu/Intune



Cisco Umbrella is a first line of defence security product against threats from the internet. It's simple to deploy with no hardware to install or software to manually update. Find out more about the Cisco Umbrella Solution

Learn more: bt.com/techknow/edu/CiscoUmbrella

1. Stats relate to US education market. Taken from Microsoft article "New Innovations for the Classroom with the Windows 10" dated 14/04/2016: <https://blogs.windows.com/windowsexperience/2016/04/14/new-innovations-for-the-classroom-with-the-windows-10-anniversary-update/>



Complete Classroom

The BT Apple solution that's as unique as your school

Get everything you need to make Apple devices the perfect fit for your learning environment with Complete Classroom.

Empower your educators and help your students take control of their learning with our solution. Whatever your strategy for deploying Apple technology,

we can help you create a bespoke solution that makes the most of your investment.

We've identified two key barriers to technology being used effectively in the classroom: finance and teacher confidence. We can help eliminate both with our Apple Complete Classroom solution.

Make a classroom 1:1 for less than the equivalent of £2.50 per student, per week¹

Call our team to price up your Complete Classroom solution today

0870 429 3120



1. We've done the sums, and less than £2.50 is a price of £2.35 per student per week. This £2.35 is based upon a class of 30 getting: an iPad 5th Gen, 32GB and rugged case each; all with an extended warranty so they're covered for 3 years; an MDM license for each iPad for 3 years and a 30 bay charging unit for the iPads. We can also cost up bespoke solutions with additional options like VPP credit and APL days for the 3 years. Any additional cables, Wi-Fi and infrastructure additions or upgrades and associated costs are not included in the per pupil per week pricing of this solution and could incur additional charges. Prices correct for the above solution as of May 2018.

Complete Classroom

Alderley Edge School for Girls was founded in September 1999 from a merger of two local schools – Mount Carmel and St Hilary's. An independent school found in Cheshire, they support over 500 girls aged two to eighteen. They provide both primary and secondary education, as well as a nursery and sixth form.

The decision was made that the iPad was the best device for the school due to cost, apps available, reliability and long battery life. It was also beneficial that there was already a large Apple user-base in school. This is due in no small part to the intuitive user experience. All of which minimised the need for much technical support meaning better allocation of their internal IT resource.

BT has been an invaluable partner to Alderley Edge School for Girls throughout much of the 1-2-1 process, both as the supplier of our iPad devices and an incomparable source of advice and support.

Neal Plews
IT Development Manager

Start

In 2013, Alderley Edge confirmed their vision to become a pioneering 1:1 device school



Alderley Edge invest in Apple Professional Learning to support the best use of the iPads for their teachers

Various operating systems and devices were tested. By November they knew that Apple and the iPad was the best device to help them realise their plans

Early 2014, Alderley Edge invest in upgrading their network infrastructure to support a future 1:1 iPad roll-out

At the start of 2015, iPads roll-out to all teaching staff. They ensure cases, warranties, charging units and cables are also in place to support the iPads use



We worked with them to choose a Mobile Device Management solution that supports their vision, enrolled their devices (DEP) to make it easier to tag and track their iPads

May 2017, they attended a free Apple in Education event we ran at Birmingham Library to understand more about what we could provide. Sending teachers and techs to subsequent events for their CPD value

We've supported them to enrol in the Volume Purchase Programme (VPP) so it's easier for Alderley Edge to bulk buy iBooks and Apps, helped them register for Apple School Manager (ASM)



2016, phase 2 begins. After seeing the benefits, they invest in more iPads, trialling a 1:1 iPad roll out in the Senior School

We've encouraged their educators to become Apple Teachers. Working with ADEs and iPad pioneers we know (like Abdul Chohan and Joe Moretti) who've provided advice, training and school visits

We're currently working with Alderley Edge for Girls to become an Apple Distinguished School (ADS). Our Apple Education Specialists, Steff and Eric have facilitated conversations with the Apple Education team and support Alderley Edge's ADS application.

As an Apple Distinguished Educator, Steff has also been able to give us great advice as we prepare for our iPad pioneers to advance down the ADE path.



End

Alderley Edge plan to enter this year's Tech Factor competition

Protect and secure your Apple investment

If you're thinking of investing your budget in new devices or implementing a 1:1 programme, then you'll need to also think about upkeep and long-term practicalities. Don't let broken devices languish in cupboards because there's no budget left to fix them. A ruggedised case can ensure devices stay like new for their whole lifecycle.

You'll also need to consider how you'll charge and secure your iPads on premise. From flexible, secure charging and storage, to sturdy, spill-resistant cases; Griffin products are designed for the demands of the classroom environment.



MultiDock™ & MultiDock Cart™

The MultiDock™ is a single, space-efficient charging station. Store, charge, and sync up to 10 iOS devices at once, even if they've got bulky cases protecting them. With a small footprint, it'll easily fit in your classroom or a storage cupboard. Stack 3 MultiDocks together, or purchase a MultiDock™ cart to auto sync 30 iPads in the same amount of space, from a single host Mac.

Learn more – bt.com/techknow/edu/Griffin

Guide price
£1,606
Ex VAT Quicklinx 9NNFTKED

Survivor range, military grade cases

Accidents happen so Griffin protects your devices from drops, impact, vibration, dust, sand, rain, and a host of other environmental factors. Griffin have designed and rigorously tested the Survivor range to protect devices for whatever your school day has in store.

Learn more – bt.com/techknow/edu/Griffin

Education exclusive pricing available

Quicklinx CVRVTKED



Guide price
£462
Ex VAT Quicklinx 96SYTKED



Mobile Device Management (MDM)

An MDM solution will enable you to integrate your Device Enrolment Programme, Apple School Manager and Volume Purchase Programme all in one location. It supports shared iPad and 1:1 device roll-outs, including supporting a BYOD strategy. And it'll help you unify the way your devices look and operate.

Perfect for schools who have, or are planning a large device roll-out, MDM solutions are particularly beneficial to multi-academy trusts and Universities. This is because you can centrally manage all your devices, whilst still being able to create a more personal profile for each location.

1.

Manage your devices

2.

Streamline and ensure safe administration

3.

Monitor your deployment

4.

Create, view and optimise secure controls

A variety of MDM solutions are available depending on your specific needs and budget.



6K+

+ schools worldwide use Jamf.¹

7M

students are empowered by Jamf every day.¹

9/10

global ranked universities enable educators with Jamf.²

Since 2002, Jamf has been helping school IT teams, instructional technologists, administrators and teachers. Jamf makes managing Macs and iPads in the classroom easier to ensure that Apple deployments in education are successful.

With Jamf Pro in hand, you can:

- Automate Mac, iPad and Apple TV deployments
- Simplify ongoing management
- Empower your school's teachers and students with the tools they need to take learning to the next level

Bring your Apple investment to life

The first iPad was launched in 2009. That means that any child in Year 4 or below has never known a world without them! The exposure that today's students have had to technology has shaped their high expectations for its integration into learning. The tactile add-ons described below can really help your teachers embrace Apple technology and can show them how easy transformation can be to achieve.

littleBits

Adopt a hands-on invention-based model of learning

littleBits are easy-to-use electronic building blocks that can be used to create inventions large and small. The innovative building blocks snap together with tiny magnets, enabling your students to build, invent, and prototype with electronics. With no soldering, wiring, or programming required, they're not dependent on age, gender or technical background.

Download the littleBits Invent app or Droid Inventor to unleash even more learning. Pupils can learn how to make a number of creations. They can then add a Bluetooth Low Energy Bit to control their inventions from their iPad, iPhone and even Apple Watch.

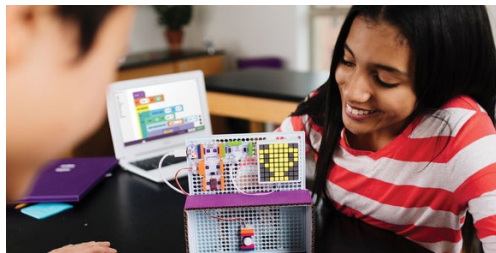
Parrot
EDUCATION

Change your perspective with Parrot

Parrot Education was launched to support the use of drones in academic organisations. From primary schools to PhDs, drones provide new aerial perspectives with cross-curricular applications; from traditional STEM subjects, to arts fields like film, media, and journalism.

Parrot and Swift

Pupils will learn how to program and pilot Parrot Minidrones using Apple Swift Playgrounds and the power of Swift code. Your students will be able to make their drone takeoff, land, move in all directions, make aerobatic figures, and even control accessories. They'll even be able to write code to control the drone with iPad sensors.



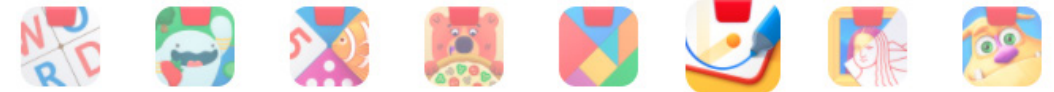
For more information on these products call our team: **0870 429 3120**

Add Osmo to teach through physical play,

More than 30,000 schools use Osmo to change the way pupils aged 5-10 collaborate, create, think critically, and communicate.

Using Osmo alongside your iPads enables your students to play and learn beyond the screen. The tangible game pieces; number tiles, letter tiles and coding blocks; enable students to collaborate easily.

Osmo's growing collection of apps for iPads support cross-curricular subject areas and include various challenge levels for students of differing abilities. From phonics to photosynthesis, Osmo lesson plans can be easily integrated into your classroom, or you can customise your own in MyOsmo!



ActiveLens

Enhance engagement, use mixed realities in your classroom

Make lessons more exciting with augmented and virtual reality learning resources from ActiveLens by Inspyro. Access all our incredible resources online to start teaching with augmented reality and virtual reality in your classroom.

When you invest in ActiveLens, you'll benefit from:

- BETT Award Winning resources
- The immersive learning combines augmented and virtual realities
- Curriculum mapped online resources and lesson activities
- Regular updates with access to new resources and topics as soon as they're available



Maya



Prehistoric Britain



First World War



iDig



Trench Experience VR



Roundhouse VR



Ancient Egypt



Coming soon!
Famous People
& Events and
Romans

Make 1:1 a reality without impacting your school budgets through ComputAbility

ComputAbility is a fully-managed and worry-free parent partnership programme. BT offers this end-to-end service, powered by our expert finance partner, Freedom Tech.

Empower parents to help you change how technology is used in the classroom

ComputAbility's an alternative way for schools and colleges to close the IT skills gap in education, and enable technology-based learning. Parents fund the tech their children need to enrich their learning, in school or college and at home.³

Wide range of devices from the quality brands you trust

We offer a huge range of devices from world renowned brands and we'll help you choose the right ones to include in your programme. Devices that'll complement both your existing systems and your school's wider technology strategy.

Learn more - bt.com/techknow/edu/ComputAbility

How can a 1:1 device improve student learning?

Having the best and latest technology at school and at home from an early age gives pupils the very best chance of success. Technology is playing a key role in the classroom; supporting independent learning of knowledge, skills and abilities. It's even affecting Ofsted ratings!

We know ever tightening budgets means investing in technology can be a challenge. At BT, we're passionate about providing access to technology to enable anytime and anywhere learning. As one of the largest networks in the UK, we want to use that power to help students reach their full potential.

Empower your educators with the latest devices through BT's TechPerks Programme

In addition to the ComputAbility programme which provides devices for students, BT also offers a programme aimed at staff called TechPerks. Again, it's fully-managed and delivered by our finance partner.

This end-to-end employee benefits programme offers employers a compelling employee engagement proposition. TechPerks gives staff the chance to own desirable computing devices and other home electronics products in a really affordable way through salary sacrifice.

Learn more - bt.com/techknow/edu/TechPerks

Devices bring together lots of types of education material



Books



Writing



Audio
Recordings



Video
Recordings



Databases



Games

They improve and increase the times and places where learning can happen.³

After two weeks, the human brain tends to remember:

10%

of what we read

20%

of what we hear

30%

of what we see

90%

of what we see and do⁴

1. Source: OECD (2015), Students, Computers and Learning: Making the Connection, PISA, OECD Publishing. 2. According the Cone of Learning created by Edgar Dale (1969). 3. IDC study, Skills Requirements for Tomorrow's Best Jobs by John F Gantz (2013). 4. One device per student, all orders are subject to school sign off prior to delivery. For a full run through of things you need to know about the ComputAbility programme, please visit our website: <https://www.businessdirect.bt.com/mini-sites/computability>





Ribblesdale High School implemented ComputAbility with Windows 10 devices just this year...

Ribblesdale High School is a secondary school located in Lancashire with over 1,200 students and 150 staff. One of only six Microsoft Training Academies worldwide, they're a Microsoft elite partner school who put an emphasis on personalised learning. It's easy to do using Windows 10 and integrated productivity tools such as Office 365 Education, OneNote, Skype, Sway, Azure and Minecraft.

Empower parents to help you change how technology is used in the classroom

Ribblesdale's passion for using 1:1 devices has been realised by the financing options afforded to them through BT's ComputAbility programme. They chose Windows 10 devices to ensure that their students are confident in using technology in the most effective and efficient way.

The network at Ribblesdale is based on Windows, so the integration of a Windows 10 1:1 device programme was seamless. There was no need for additional hardware or software to support their IT ecosystem.



One of the main aims of adopting the ComputAbility programme, was to equip students with skills for the 21st Century” says **Paul Edge, Assistant Headteacher at Ribblesdale High School.** “A number of the top ten skills looked for by employers are linked to the use of Windows and associated applications like Office.



Staff adoption and confidence can make or break a 1:1 programme

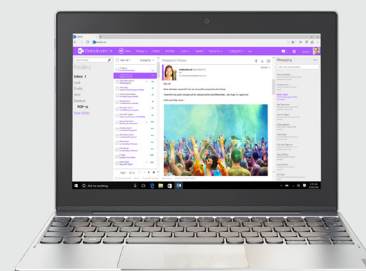
Ribblesdale staff were already familiar with Windows 10. Having an operating system your people are already comfortable with can help that transition, both in the classroom and beyond. Also having access to a range of devices so they can choose the best option for them can minimise potential barriers to success.

Ribblesdale chose Lenovo technology to support their personalised learning dream

Lenovo IdeaPad Miix 320 is a 2-in-1 to give you the best of both worlds. A fully functional laptop and a tablet in one streamlined, portable device. Ribblesdale also chose to bundle it with the Lenovo Stylus which, supported by Windows Ink helps students to write notes as if using pen and paper.

With a detachable keyboard, battery life to last the whole school day, smooth processing, and productivity-enhancing tools, the Miix empowers your students to get things done. The display, stereo speakers, front and rear cameras bring multimedia learning to life. With its steady, stable, fast Wi-Fi and because it's conveniently light (just 550g), it's the ideal device for anytime, anywhere learning.

Lenovo



Guide price

£272
Ex VAT

Quicklink
CXSRTEKED

Call our sales team on 0870 429 3120



Our educators feel they can deliver personalised learning for each and every student, which makes lessons more empowering and engaging. From the consumption to the creation of content, students are able to engage in learning supported by their use of 1:1 devices.

Paul Edge, Assistant Headteacher,
Ribblesdale High School



Why did Ribblesdale choose BT as their 1:1 provider?



We've been burned by a 1:1 provider in the past, but the BT name is trusted by us and our students' parents. Better still, ComputAbility is fully managed by BT's finance partner, taking the admin burden away from us. From collecting payments from parents, to following up on overdue ones, dealing with breakages and insurance claims, they handle it all.

Paul answered



Learn more - bt.com/techknow/edu/ComputAbility



Be ready for anything, with Windows 10

A key part of embracing change is making sure that your teachers and students are protected from threats to their devices and data that unfortunately we now face. One way of helping to ensure that you're protected is with a Windows 10 solution.

We've picked out just a few of the Windows 10 devices that we'd recommend.



Be sure to check out HP for Education and take advantage of their cashback and trade-in options, exclusively for education!



HP ProBook x360 11 G1 Education Edition

The HP x360 ProBook Education Edition has been designed to help student engagement and ease the time pressures that teachers face more and more in their classroom. With that combination, the ProBook 360 most importantly aims to help improve student learning outcomes.

With its 360° hinge this device is as flexible as you need it to be, easily converting from a notebook, to a tablet, to tent form. Despite its flexibility, it's also very durable with co-moulded industrial rubber, Corning® Gorilla® Glass4 screen and a spill-resistant keyboard.



Guide price
£510
Ex VAT

Quicklinx
CMXPTKD

Education exclusive pricing available

Are you aware of the Shape the Future programme from Microsoft? It allows qualifying schools to purchase devices with discounted Windows licenses. ¹ Get in touch with one of our Education IT Specialists to discuss, and check your eligibility.

1. Shape the future information plus terms and conditions: <https://www.microsoft.com/en-us/education/products/windows/shapethefuture.aspx>

TOSHIBA Leading Innovation >>>

Toshiba R50-C-190

The Toshiba Satellite Pro R50-C gives you a professional level PC for education, preparing students for their future. Students have a companion to help with all their learning, whilst becoming more familiar with a device that they'll more than likely be using after education in the world of work.

From Toshiba's 30 years' experience of Notebook development, the Satellite Pro R50-C is durable enough to take the daily wear and tear of the school day; yet provides a light and sophisticated tool for students and teachers to carry around.

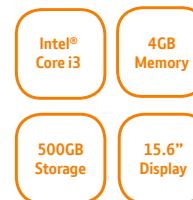


Guide price
£372
Ex VAT

Quicklinx
DCQYTKD



Dell Latitude 3580



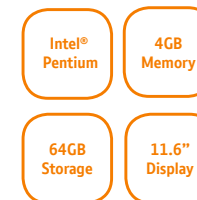
Guide price

£339
Ex VAT

Quicklinx
D12FTKD



Acer TravelMate B118



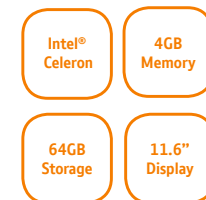
Guide price

£264
Ex VAT

Quicklinx
D36QTKD



Asus VivoBook E201



Guide price

£235
Ex VAT

Quicklinx
D36NTKD

Take change in your stride, with Microsoft Surface.

As technology becomes more and more powerful in the classroom, the more it can help both students and teachers adapt to change. Microsoft Surface offers a diverse range of devices to choose from.

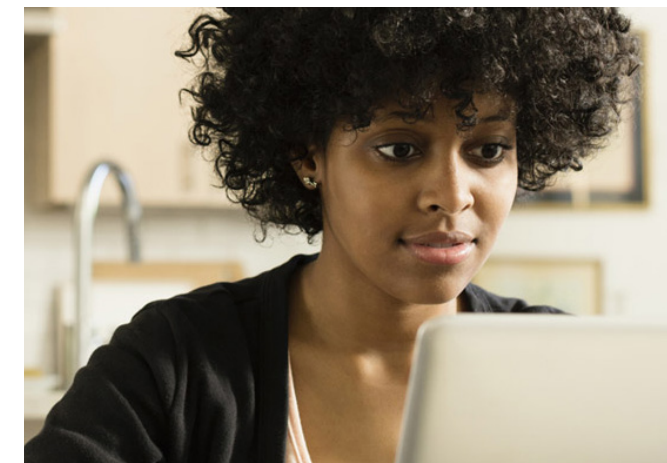
Whether your students need a personal and versatile product like the Surface Pro or Surface Laptop; or something more powerful in the classroom for students to utilise in groups, like a Surface Studio. Whatever choice, the Surface family offers a solution to make your student's learning more efficient.

Having the right devices is important, however it's only one piece of the puzzle. You need a complete solution. Utilising the range of features that Windows 10 offers for education, like Office 365 and Minecraft, can help to improve engagement from students; and you can protect and manage your devices easily with services such as Intune for Education.

Office 365

Take advantage of the features in Office 365 to make student learning as easy and interactive as possible, like OneNote. Plus with a range of built-in security features you can rest assured that students are protected when they're using Office 365.

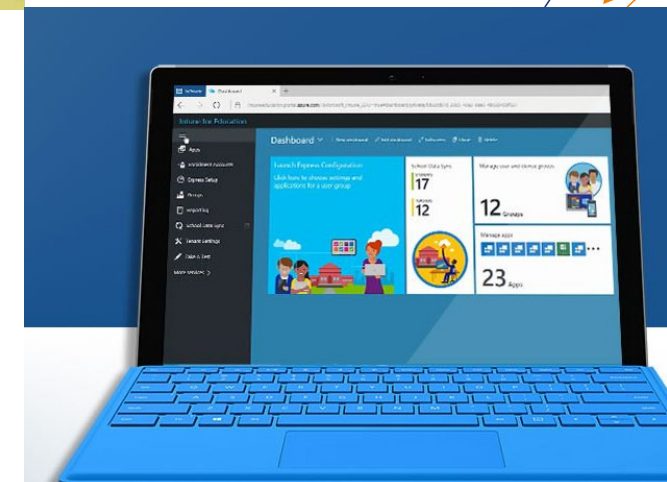
With Windows 10 you can deploy and manage Office 365 with ease, whether you have a single classroom set of devices or over one hundred devices. Just choose between a cloud-based or on-premises management solution.



MINECRAFT EDUCATION EDITION

Some may associate Minecraft with a game for children to only play at home. However this isn't the case with Minecraft: Education Edition. This fantastic platform is a great way of engaging students with a game they love that helps them with cross-curricular learning.

It's a unique way of making learning fun for students. It encourages collaboration, creative exploration and importantly, they can take away tangible learning outcomes from using it.



Intune for Education

Today in the classroom it's not unusual to find students sharing devices. However this presents a challenge for teachers and IT admins, in how they manage the devices.

Microsoft Intune for Education makes this simple, allowing you to set up default policies for all the devices and offering customised settings for both students and teachers. This makes the devices easy to manage, and it's simple to deploy settings and apps so there's one less thing for teachers to worry about.

Call our sales team on 0870 429 3120

Ask us about education bundles

Surface Pro

Microsoft Surface Pro is fast, powerful and personal, and offers all of the security features that you expect from Microsoft. At just 770g the Surface Pro is just like carrying a notebook, meaning students aren't restricted to just learning in the classroom, they can move around your site with ease.



Guide price

£786
Ex VAT

Quicklink
CXJ9TKED

+ Protect your investment, add a ruggedised case



Griffin Case for Surface Pro

Inevitably either inside or out of the classroom, there'll be some bumps and drops with student devices. Make sure you protect yours with Griffin Survivor Slim cases. They're slim, easy to hold, but most importantly protect against damage from drops. The cases also have snap-on screen shield protection and fit perfectly with the Surface Pro's type cover.

Guide price

£51
Ex VAT

Learn more - bt.com/techknow/edu/GriffinCases



techKnow

Make your classroom collaborative with chrome

With a strong wireless network set-up behind the scenes, your school can take advantage of lighter hardware devices like Chromebooks. Lighter hardware means you can benefit from long battery life, quick boot-up and fast processing. Device management is also easy for teachers on Chrome, with Google Classroom. Devices can be controlled with ease, providing an organised and centralised tool for the teacher and reducing the need to hand out paper and pens.



acer

Available this Summer - The world's first Chrome tablet



Acer Chromebook Tab 10

Meet the brand new and world's first ever Chrome Tablet. The Acer Chromebook Tab 10 offers a mobile and lightweight touch device, with the shareability and easy management that you're used to from Chrome OS. It has up to 9 hours battery life so your students won't be interrupted when they're using ARCore, immersed in augmented reality with Google Expeditions AR.

It also comes with the stylus pen included. The Wacom stylus pen replicates using a real pen with its size and accuracy, to create a more natural writing and drawing experience. It's also battery-free and embedded into the device making it harder to lose!

RockChip 3399

4GB Memory

32GB Storage

9.7" Display

HP Chromebook 11 G5 Edu Edition

This HP Chromebook offers the best of Google's Chrome OS, on a sleek and durable notebook. It's tough enough for the daily bumps and minor spills that occur in the school day, and the 180° hinge design helps reduce stress on the lid when your students may be sharing the device.

Additionally, you can also add the IPS Touchscreen to give students and teachers access to the range of Educational Android™ touch-enabled apps that're now compatible with Chrome OS.¹



Intel® Celeron

4GB Memory

16GB Storage

11.6" Display

Quicklinx DJZTKED



Dell Chromebook 3180

The Dell Chromebook 3180 is as flexible as you need it to be, with a 180° hinge making it easier for students to show their content with others, and a 10 hour battery life to last the full school day.

Intel® Celeron

4GB Memory

16GB Storage

11.6" Display

Guide price

£201

Ex VAT

Quicklinx DJZ4TKED

ASUS®



Asus Chromebook C202

The ASUS Chromebook C202 is the ideal education computer for every school. With its classroom ruggedness, the ASUS C202 is developed to meet intense usage by students both inside and outside of the classroom.

Intel® Celeron

4GB Memory

16GB Storage

11.6" Display

Guide price

£199

Ex VAT

Quicklinx C5BPTKED

Lenovo



Lenovo N23 Chromebook

The N23 Chromebook is simple to use, share and manage. When booted up, multiple students can share or each student can have their own device simply by logging into their Google account.

Intel® Celeron

4GB Memory

16GB Storage

11.6" Display

Guide price

£188

Ex VAT

Quicklinx DH5TKED

¹. Please note that this feature is sold separately or as an optional extra.

Help your students engage with tech and prepare for the world of work



Tablet Academy

Tablet Academy is a device agnostic organisation that support education institutions like yours to help get the most out of integrating devices into your classroom. They offer Professional Development, pupil engagement days and festivals that are hosted on-site in a school as well as a range of other services and advice; all delivered by experienced educators.

We work with Tablet Academy to offer unique sessions that can give students a hands-on experience to see how much they can get from using tech in their lessons, and demonstrate to teachers how much it can help to

more interested in their learning, while also meeting the computing topics that're now part of the school curriculum.

They cover a range of topics including STEM Education, SEND, Computing, VR and Google G Suite, to name a small few. If you're looking at how to better integrate your tech further into your classrooms and teaching, then BT and Tablet Academy can help.

Get in touch with our education IT specialists to learn more about the full range of services we can offer.

pi-top

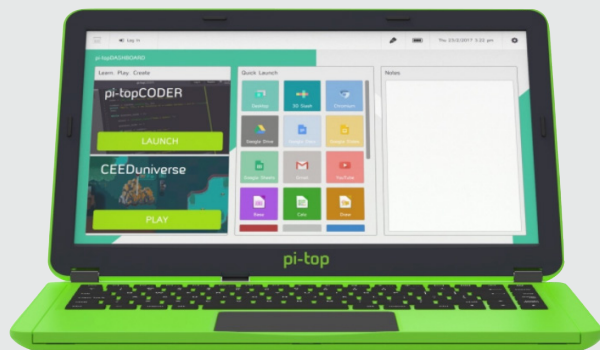
For coding and computing elements of the curriculum, pi-top can give you the tools. pi-top offer a unique and fun way of getting students excited about a part of the curriculum that can sometimes be seen as geeky and a little boring. They help to showcase how fun it can be, as well as how important having a knowledge of computing is.

pi-top 2

The new pi-top 2 has arrived, and is the ideal laptop to help students learn to code as well as how computers are physically put together. They can create their own devices and explore a whole new element of computing. The slide out keyboard can be pulled back to reveal what students have created beneath to put together this awesome device! The pi-top 2 combines coding and component building into one easy to use device.

Quicklinx
D6FXTKED

Learn more – bt.com/techknow/edu/pitop



Tech Literacy

Preparing the next generation to thrive in a digital world

We're committed to building a culture of Tech Literacy and our aim is to reach 5 million people by 2020.

We're approaching this by making tech relevant to the real world, by providing real world examples of how and why learning can support their future. This is why through a range of avenues we're enabling more effective learning in schools, and helping schools to access the right tech and support they need to progress.

We're involved in a number of programmes to help address Tech Literacy in the UK

Barefoot

The Barefoot Computing project offers free, fun computing teaching resources for primary teachers. School workshops show teachers where to download them and how they work across the curriculum; giving teachers more confidence to prepare children to thrive in a digital world.

BT STEM Crew

Our BT STEM Crew education programme teaches 11–16 year olds about the role STEM skills have in the real-world. This is a joint initiative between BT and the 1851 Trust which is Ben Ainsley's charity.

With BT STEM Crew, teachers and students can harness the power of the America's Cup to bring STEM subjects to life through free films, worksheets and interactive quizzes

If you'd like to know more about any of our programmes and their resources, then please get in touch with one of the team.

Learn more – bt.com/techknow/edu/techliteracy

Call our sales team on 0870 429 3120



HM Government's Cyber Schools Programme

The Cyber Discovery programme is part of an ambitious skills programme designed to help nurture and grow a cyber-capable workforce for the future in the UK. It's aimed at 10 – 18 year olds across the UK and promotes cyber security and the exciting career paths that are available in the profession, as well as equipping students with the skills they'd need to explore this career path.

Are you getting the most out of your Unified Comms?

Unified communications are fast-becoming present in almost every organisation, and that includes education too. Unified communications (UC) is the integration of all communication forms into one, be that telephone, instant messaging or audio and web conferencing.

Teachers can use it to communicate with other parts of a trust for example, or simply if they're networking with other teachers to share best practice through webinars. For students, they can become familiar with software and accessories in school that they'll be faced with in the world of work.



We recommend Windows devices.



A range of features in Skype for Education can make learning more fun and engaging for students. Using their devices and just a few key features, students can complete a host of exciting activities:



Virtual field trips



Skype Lessons



Skype Collaboration



Guest Speakers

For more information, take a look at our Skype page: bt.com/techknow/edu/skype

logitech

When it comes to your communications, having a few pieces won't cut it, you need them all together in a complete solution. Logitech offer bespoke solutions dependent on your needs, from equipment for one class room, to a solution that stretches across multiple schools within a trust.

They'll provide you with all the conferencing and audio equipment you'll need, at whatever scale you require. Get in touch with our education team to see what your bespoke solution looks like.



For complete classroom solutions that create an immersive learning experience for students, you'll need the right equipment. And that includes the right headsets.

Using headsets can help students and teachers adapt a number of classroom situations.

plantronics®

Plantronics Blackwire C325.1-M

This Plantronics headset provides a low-cost yet high-quality corded USB headset that can be used by both students and teachers. The headset can help to provide flexible learning for students so that they can learn anywhere in the school, and they're durable enough to survive some bumps and drops along the way.

These corded headsets have excellent audio-quality, flexible USB connectivity and provide a solution that's easy to roll-out and manage once they're in use. They're also future-proof as they help students to get using the type of UC device that they could well be using in their careers after education.

Guide price

£50

Ex VAT

Quicklink
DCSJTKED

Plantronics have a wide range of headsets, so get in touch with one of the team to discuss your bespoke UC solution.



Call our sales team on 0870 429 3120

TechKnow

Give your students the power to do more

To be fully adaptable to change, you need to have additional tech functions available. Having the right complementary technology completes your solution, and gives you full capabilities, so your students and teachers are ready for anything.



SMART™

SMART Technologies MX series

The SMART Technologies MX range has arrived and is now available to pre-order. It includes an integrated digital whiteboard with easy screen sharing and access to Chromium™ web browser. With access to SMART Notebook lessons and easy screen sharing features, the MX series can help you to boost student engagement. Available in 65" and 75" with 4k Ultra HD resolution, the SMART Board MX series provides a high-quality solution to enhance your students learning experience.

Quicklinx
DKONTKE

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DKOJTKED



Call our education team to pre-order now

iiyama

iiyama Prolite 32" 2560x1440 4ms HDMI DVI DisplayPort LED Monitor

This high-resolution 32" display is a professional-standard monitor that will help boost productivity for pupils and staff alike. The height adjustable stand makes sure students have their monitor at a comfortable height and the flicker-free panel reduces the strain on student's eyes meaning they can concentrate on their PC for longer.

Guide price
£232
Ex VAT

Quicklinx
DKOVTKE



hp Partner First Platinum

HP PageWide Pro 452dw Printer

With ever-constrained budgets in education, the HP PageWide Pro offers great value and speed. You'll have professional-quality print, at fast speeds, and won't be waiting around for an age for the printer to boot up in the morning.

On busy days you don't have the time to be stood around waiting for printing, so take advantage of the Wi-Fi features and print from your mobile device in between your other tasks. Plus with HP PageWide Technology you'll be conserving energy and lowering your total cost of ownership.

Guide price

£257
Ex VAT

Quicklinx
C14KTKED



If this printer isn't the particular one for you, get in touch with your education IT specialist to discuss the range of HP Managed Print Services that're available.

GRIFFIN

Griffin PowerDock 5 Charging Stand

A space-saving charging station for up to 5 devices. The PowerDock 5 can charge five devices at one time, and only takes up the same room as a single iPad. Each tablet has its own charging port and backrest, and there's enough room for them to be charged while in their cases. Compatible for iOS and most Android devices.

Guide price
£53
Ex VAT

Quicklinx
B6YVTKED



Call our sales team on 0870 429 3120

TechKnow



Meet our team at an education event

We host and attend a number of IT focussed education events throughout the year. Whether you'd like to meet our team in person, get advice on your ongoing strategy or simply catch up and network, we'd love to see you.

Our events aim to highlight key areas of technology that can help you drive your strategy forward. We can design and deploy IT hardware and software solutions that'll benefit your students. By attending our events, you can see those solutions live and get an idea of how they could really benefit you and your learning environment.

Learn more -
bt.com/techknow/edu/events
 Speak to our IT Specialists
0870 429 3120

