

Education IT Update

Summer 2021 www.medhurst-it.com



Protect your school from cyber/ransomware attacks!



With the rise in the number of cyber/ransomware attacks targeting schools and organisations in recent months, here are some easy ways to protect your data:

- **Security Awareness Training** Awareness training ensures users are aware of the threats out there and substantially reduces the risk of end-users clicking on phishing emails. There are many great tools available to help you with online security awareness training, simulated phishing or policy management.
- **Enforce Multi-factor Authentication (MFA)** on your publicly accessible applications and services. MFA protects your data by ensuring all users successfully present two or more pieces of evidence (or factors) to an authentication mechanism.
- Offline Backups Should the worst happen, make sure you have a recovery plan in place. Back up any "mission critical" VMs/data on Tape, RDX or even just a removable USB which can be locked away.

Speak to a member of the Medhurst team to get protected on 01489 563000 or via email on sales@medhurst-it.com



i5 Laptops from £300 in stock!

Our **zero-carbon footprint**, enterprise grade, remanufactured HP 840 EliteBook laptops i5-5th and 6th Gen are now back in stock.

With 8GB RAM, 240GB SSD and a three-year advanced replacement warranty, prices start from £300 or £12.00 per month over a three-year rental period.

Circular Computing's mission is to create a more sustainable IT industry with remanufactured not refurbished laptops, which means they are fully disassembled, upgraded and reassembled, before being resprayed and processed to a new cosmetic condition.

For more details on the enterprise grade, remanufactured HP 840 EliteBook laptops click here.

Place your order with the Medhurst sales team on **01489 563000** or via email sales@medhurst-it.com

Our latest pre-loved PCs starting from £215!







Call us now about our pre-loved HP EliteDesk 800 G2 Mini Desktop with an i5-6th Gen, 8GB RAM, 240GB SSD and 3 year warranty with a HP EliteDisplay E222 22" monitor, bracket and new keyboard and mouse for £390.

Discount on volume available.

Place your order with the Medhurst team on 01489 563000 or via email sales@medhurst-it.com

Get £100 Guaranteed Trade-in reward when you upgrade to a new HP device!

To take part in this promotion, you'll need to have bought a qualifying HP laptop or desktop for your school or academy between 1st April - 31st Oct 2021 from Medhurst.

You'll also need to send HP a qualifying device for trade-in. Check if your old device qualifies for trade-in on the **Qualifying Trade-ins page**.

To make trading-in as easy as possible, HP will provide you with a pre-paid postage label so you can send your devices to them free of charge. If you are trading in more than 9 devices, HP will send you a link to arrange a free DHL collection.

Speak to a member of the Medhurst Team to get your trade-in reward on 01489 563000 or via email on sales@medhurst-it.com

ENHANCE YOUR STUDENTS LEARNING EXPERIENCE AND REDUCE IT EXPENDITURE WITH TILEACADEMY

Like many educational institutions you're probably looking at how you can take advantage of cloud technologies. Microsoft and Google can help enhance your students learning experience, reduce IT expenditure and in turn lower your carbon footprint. Today we are sold on the Cloud, but it does come with its challenges:



tileacademy hub

Disparate learning resources

Our learning resources are more disparate than ever with documents in OneDrive, Google Drive, resources that are only available in school and great learning tools on the web. How can we collect resources from multiple locations and present them in an environment that anyone can access on any device?

Using **TileAcademy Hub** you can create a visually rich and engaging web page. We call this a collection, where you can pin digital resources such as files, images, websites and videos. When you are happy, you can share this collection with your students, colleagues, parents or publish it to community so anyone can see your amazing work.

tileacademy files

Saving work to the Cloud

How can you save your work to the Cloud from applications that don't support OneDrive and Google Drive? Using TileAcademy Files, you can access your documents from one place regardless of where they are.

Our website allows you to access your OneDrive data alongside that stored in Google Drive and it can even allow you to view files stored in school. Even better, you can present your cloud storage directly as a local drive. By doing this, applications that cannot natively save to the Cloud can simply save to your local drive and TileAcademy will upload the file immediately. This is fantastic for organisations where individual cloud synchronisation does not work.





tileacademy flex

Multiple usernames and passwords

We access lots of websites, many of which require us to remember usernames and passwords to get in. TileAcademy Flex stores your credentials and encrypts them in the Cloud. This allows you to automatically sign in to other websites without needing to remember your username and password.

Using our single-sign-on solution you can log in to TileAcademy once and have access to any other platform without ever needing to enter another password. You can also secure your access using multi-factor authentication to provide an additional layer of security to your resources.

tileacademy apps

Accessing resources at school

And finally, how to access applications that cannot be accessed in the Cloud. Many of these are key to your lessons, but they can only be accessed in school.

TileAcademy Apps can present any application inside a Web Browser which immediately makes it available to staff and students whether they are in school or at home. Imagine accessing your student management system from your iPad or even a Chromebook.



Whatever role you perform within your organisation we are sure TileAcademy is a great fit for you. And the best news is you can get started for **FREE** by simply signing in with your Microsoft or Google account at **www.tileacademy.com**



NanoLearning - An effective tool for a Primary Classroom?

Post lockdown teaching staff may find themselves with children with a much shorter attention span than when they were last in the classroom. Could NanoLearning be a potential solution or tool to combat this? Let's explore!

What is it?

Based on the 80/20 rule, NanoLearning is a method of teaching based on a series of short (more than 2 minutes, less than 5!) sessions, which when delivered to the right students is proven to increase the ability to take and retain information. So much time away from the classroom and standard curriculum delivery means that many pupils will need a quick refresher on things that they learned prior to original lockdown and NanoLearning could fit into a class timetable well.

The concept is not effective when teaching students something for the first time and would not be the right method to do a deep dive into a subject. However, apps like TikToc, iMovie, etc (other formats are available) have the potential to focus and channel the learners mind to 60 seconds of information that they can revisit as often as needed or use their creativity to make one themselves – reinforcing their learning and communicating that in a modern way. This opens up avenues for other forms of assessment methods too.

Still not convinced? Think about your own learning. Be honest – how many times have you searched up a step by step guide on how to do something? - Bake a cake, change a tyre, cut hair (very useful during lockdown), troubleshoot an IT issue, or even learn a certain dance sequence. Most of these now come in video form and are quick, to the point and tend to stick in our memories. Imagine how effective these could be to reinforce a subject recently learnt in school.

We are giving a BIG thumbs up to NanoLearning!



NanoLearn User Knowledge Verification

Performance Management

Informal

Acer TravelMate B1 TMB118-M-C38W 11.6" only £180

Processor	Intel Celeron N4020 / 1.1 GHz (2.8 GHz) / 4 MB Cache
Memory	4 GB DDR4 (provided memory is soldered)
Storage	64 GB eMMC
Display	11.6" LED backlight 1366 x 768 / HD
Networking	802.11a/b/g/n/ac, Bluetooth 4.2, Gigabit Ethernet

Excellent durability

Built to survive any school day, this device comes with a pressure-resistant screen, spill-resistant keyboard, shock-absorbent rubberized bumper and drop protection, so it can withstand lockers, lunchrooms, backpacks, and buses. The TravelMate Spin B1 offers undeniable durability strictly tested under U.S. MIL Standards.

Students stay connected

Faster content delivery is key to a successful modern classroom. In order to quickly send material to students or the whole classroom working on the same software, the TravelMate B1 comes with a blazing-fast dual-band 2x2 MIMO 802.11ac Wi-Fi. Other ports including one USB 3.0, one USB 2.0, and a full-sized HDMI also speed up data delivery.

Discount on volume available. Place your order with the Medhurst sales team on **01489 563000** or via email <u>sales@medhurst-it.com</u>









Special Report: 7 Critical Reasons for **Office 365 Backup**



Many people believe that it's Microsoft's responsibility to protect your Office 365 data. While Microsoft provides a wide array of powerful services within Office 365 — a comprehensive backup of your Office 365 data is not one of them. Veeam® Backup for Microsoft Office 365 eliminates the risk of losing access and control over your Office 365 data including Exchange Online, SharePoint Online, OneDrive for Business and Microsoft Teams - so that your data is always protected.

Veeam has produced an easy-to-read document that explains why organisations need to protect their Microsoft Office 365 data.

Download your copy now: 7 reasons why backing up Office 365 is critical.

Speak to a member of the Medhurst team to get your data protected on 01489 563000 or via email sales@medhurst-it.com



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