

Transformation Programme Case Study





King's Ely is one of the oldest schools in the world with a history of exploring innovative use of technology in teaching and learning.

True to its nature the school are about to embark on another change management programme as they roll out new mobile devices for staff and begin to move away from the traditional didactic model of teaching from the front of the class.



King's Ely

- Independent & International coeducational boarding and day school.
- 1,100 students aged 2-18
- Case study date: June 2019

https://www.kingsely.org @Kings_Ely

Piloting Success

King's Ely is keen to adopt new technologies that can improve outcomes and as an Office 365 school they have recently piloted a number of programmes to investigate how aspects of Office 365 can be used within teaching and learning.

A OneNote pilot was amongst the big successes during the 2018-2019 academic year which has led to the decision to provide staff with mobile devices that have inking capabilities, allowing the educators to move around the classroom and still access the front of class screens.

From September 2019 teachers will receive their new Windows 10 mobile devices and when they enter the classrooms there will be a simple connectivity solution in place to allow them to physically connect to the class screen or mirror their device wirelessly using the built-in solution provided by SMART.

Top tip: When looking at docking solutions for your front of class screens always consider generic connectivity such as those which use a USB connection, rather than specific manufacturer solution which ties you in to one provider long term.

Investing in Staff

The school recognise that in a one to one or Bring Your Own Device environment (BYOD), students entering their classrooms have access to the latest technology and no fear factor when it comes to using devices. If teachers are expected to be effective in this new era, staff need to have access to the latest technology and knowledge in how to capitalise on this resource when it comes to improving student outcomes.

This is why, the school have begun their journey by investing in new devices for teaching staff and training to ensure they can be confident to use these in lessons. Then when staff are confident, further investment can be made in ensuring students have access to the right solutions.

Top tip: When you are looking to purchase new Windows 10 devices consider the HP for Education Trade In Programme. By using this Programme, for every new device you purchase you can trade in any working windows machine and receive £100 in credit which can be claimed as cashback, or as services such as a Teacher's Apprentice from Tablet Academy. For example, 60 devices would fund a Teacher's Apprentice for a whole year.

The general consensus is that students like OneNote. They can help encourage teachers to start using it in their lessons. It helps slow writers to have all notes accessible to them, they like the feature of talking into your device and it turns what you say into text.

Marc Hawes, Director of ICT Systems





Professional Development

With these exciting new developments taking place, the school are keen to ensure staff receive the right access to professional development. By beginning with a Staff Skills Audit they can identify the current skillset amongst staff allowing the support provided to be targeted and specific to staff requirements.

In addition to the training provided by Tablet Academy the school have already appointed two Teacher's Technology Apprentices who will lighten the workload for the IT support team and will provide additional support for teacher's in the time of transformation.

Top tip: Administration and School support roles will all be affected by the changes made. Be sure to provide these groups with appropriate training and include them in your wider project communications.

Managing the Future

Having decided to invest in a significant number of mobile devices, the school are now investigating whether Microsoft 365 licensing and Intune for Education is the most effective way to managed devices in the future.

At the same time, teaching staff will be investigating how Microsoft Teams could work in their school before they commit to rolling out OneNote to teaching departments.



- Successfully piloted OneNote and are now exploring Teams.
- Will investigate Microsoft 365, Intune and Autopilot for managing devices.
- Will be leasing new Windows 10 devices for all staff in the School on a rolling programme to help with budgets.
- Investing in professional development for staff.

Microsoft Seeding Programme

This case study was produced as a result of the Microsoft Seeding Programme. The Seeding Programme is designed to assist institutions to evaluate their current use of technology in order to create a 3-year strategy. For further information, or to apply for your school to receive this support <u>free of charge</u> please visit the web address below or call 01952 567450.