

Empowered Learning

ASN Locality Group

31/01/22

David McKee

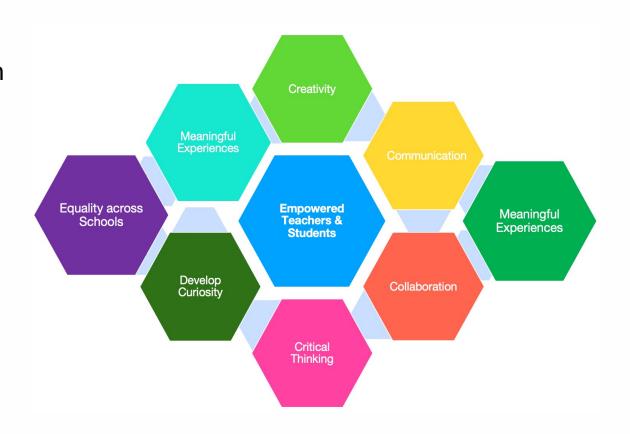
Quality Improvement Education Officer (Digital Learning)





What is Empowered Learning?

- '1:1' Digital Learning is already happening in some of our schools, and increasingly, in other local authorities
- Empowered Learning project will extend and improve that across all schools
- CEC working in partnership with CGI (council ICT provider)
- The aim of the strategy is to transform learning and provide equality of access to digital technologies for all





What does it look like?

- 40,000 iPads (27,000 new + 13,000 existing)
- 1:1 for P6 to S6 + all teachers + 1:5 for P1 to P5 + Early Years
- iPads used in school and at home (for P6 to S6)
- iPads secured and managed using new Mobile Device Management solution (eg only approved apps)
- Device level web filtering
- Apple Classroom
- Significantly improved school WiFi
- Teacher training!





Deployment timeline

Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sec Pilot		Sec 1:1s ALL Other Sec Teachers							Other Sec Pupils	ipils			
	im lot			Special, EY s + Pupils	52 wk EY		Special, EY s + Pupils	52 wk E'				Primary, Spec Teachers + P	

- Pilots in Royal High School and Cramond Primary School, week beginning 28th Nov
- Eight existing 1:1 secondaries first as staff already familiar with embedded digital learning
- Time for other secondary teachers to engage with training, collaborate with colleagues, plan curriculum delivery, focus on effective digital pedagogies etc
- Primaries can choose to move to P6, 7 full 1:1 when ready
- Deployment complete by Dec 2022



School Preparation

- Project Team will support schools' planning comms, logistics of launch, internal support procedures etc
- Schools will engage with parents/carers and pupils to explain the strategy. EG issue Home School Agreement, ICT Responsible Use Agreement and FAQs that describe the project and outline expectations
- Teachers will participate in training to ensure they're able to effectively integrate iPads into learning





The City of Edinburgh Council has an ambitious and inclusive education strategy called "Edinburgh Learns for Life". The Empowered Learning Programme, which is part of this strategy, means that learners, across the City of Edinburgh Council, in P6-S6 will be provided with an iPad to support

The iPad will assist and enhance learning at school and at home in the following ways:

- · Preparing learners for success in our rapidly evolving digital world
- · Allowing personalised and transformative learning and teaching.
- Developing learning, thinking and digital literacy skills vital for success in our technology
- · Extending learning, enhancing collaboration and publishing beyond the classroom
- · Enabling increased parental involvement in the learning process.
- · Providing access to up-to-date, authentic information from a huge variety of sources

The iPad provided belongs to the City of Edinburgh Council and is traceable through the Council's

All parties involved - learners, parents/carers and the school - must agree to the following conditions

- . Abide by all the terms and conditions of the school's Responsible Use Agreement · Look after my iPad carefully at all times
- . Charge up my iPad every night and bring it into school every day, unless told other
- · Always use the charger and cable supplied to charge up my iPad.
- . Accept that if I forget to bring my iPad to school, my teachers will expect me to we alternative resources
- Always keep my iPad in its supplied case and store it in an appropriate school bag
- Use my iPad during class time as instructed by my teacher and close it or put it aw.
- Use my iPad for independent study in seated communal areas of the school or in n

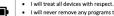


powered Learning

Responsible Use Agreement

devices

- I will only use devices that my teacher, or responsible adult has allowed me to
- . I will only use devices when my teacher, or responsible adult, has asked me



- I will never remove any programs that have been installed by the school unless written permission has been given by the school
- I will follow all guidelines set out by my school.
 - · I will keep all usernames and passwords secure and private.
 - . I will only use my own login details (or those given to me by my teacher) and I will never share these with anyone else.
 - . If I am using a shared device, I will make sure I log out of my account, when
 - . I will only access apps and websites with the permission of my teacher, or responsible adult.
 - . I will use nicknames and avatars appropriately to protect my identity, where



- . I will keep personal information about myself or others private. . I will only share photos/videos/files with permission
- . I will not take photos or videos of anyone else without their clear and explicit
- I will THINK (True, Helpful, Inspiring, Necessary, Kind) before I post/send
- . I will be respectful and responsible at all times.
- I will only communicate with those who are involved in my learning/care
- . I will only distribute or share information related to my learning
- . I will ask for help from my teacher or responsible adult before clicking, if I am unsure about a 'pop-up', hyperlink, email or anything suspicious on my



- . I will not open files unless I know who has sent it and that this is a safe source I will not answer or forward suspicious-looking messages or emails.
- · I will not spread or knowingly download malicious software



Curriculum

- Digital learning can support and enhance all curriculum areas
- Also facilitate greater focus on Technologies -Digital Literacy (including Cyber Resilience and Internet Safety) and Computing Science



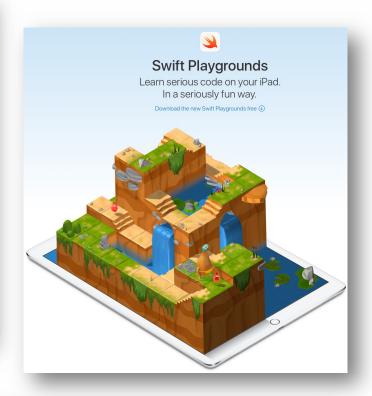


Internet Safety Award



SGA is proud to be the first UK awarding body to offer a formal qualification in Internet Safety. The Internet Safety Award at SCQF level 4 is a single Unit which can be delivered entirely online. It has been developed in partnership with a number of national organisations who share our concerns about this increasingly important subject. Our partners include the BBC, BT, Child Exploitation and Online Protection Centre (CECP Education Scotland, Microsoft, Scottish Libraries Information Council and Strathcylope Policy





Level 4 SQA awards in cyber security fundamentals and internet safety









Pedagogy

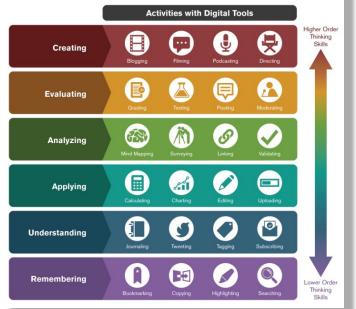
- Aim for increased digital workflow to improve communication, collaboration and feedback
- Provide access to authentic, up to date, online resources
- Increase use of <u>video</u> and audio, not just text
- Engage in open-ended <u>creative</u> learning activities
- Develop vital skills for life, learning and work
- Use <u>accessibility</u> features to unlock learning

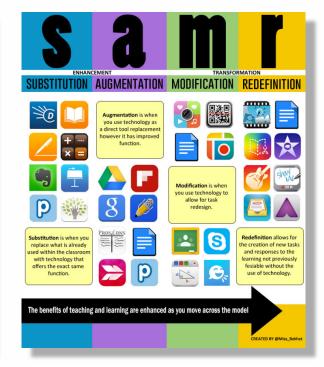














Accessibility features



Voice Control



Spoken Content



Dictation



Siri



Scribble



Do Not Disturb



VoiceOver



Display



Zoom



Safari Reader

https://www.apple.com/uk/accessibility/



Video:

https://www.youtube.com/watch?v=0kwyo5xcCN8

Press release:

https://www.edinburgh.gov.uk/news/article/13149/digital-boost-for-pupils-with-39-000-ipads-in-1-1-roll-out

Website:

https://digitaleducationteam.com/empowered-learning/





Questions?