



Antonine PS

Bring Your Own Device
(BYOD)

Digital Transformation Video 2019 – YouTube

We are preparing our children for their future – enjoy the above video link together (click the blue writing).

Are you Ready?

These did not exist in 2003:

Facebook

Twitter

iPhone

iPad

Kindle

4G

Android

YouTube

Apple App Store

Uber

Airbnb

Bitcoin

Spotify

Dropbox

Instagram

Snapchat

WhatsApp

Pinterest

Messenger

Lyft

Fitbit

Approximate users worldwide:

LinkedIn: 294 million

WhatsApp: 1,500 million

Twitter: 336 million

YouTube: 1,900 million

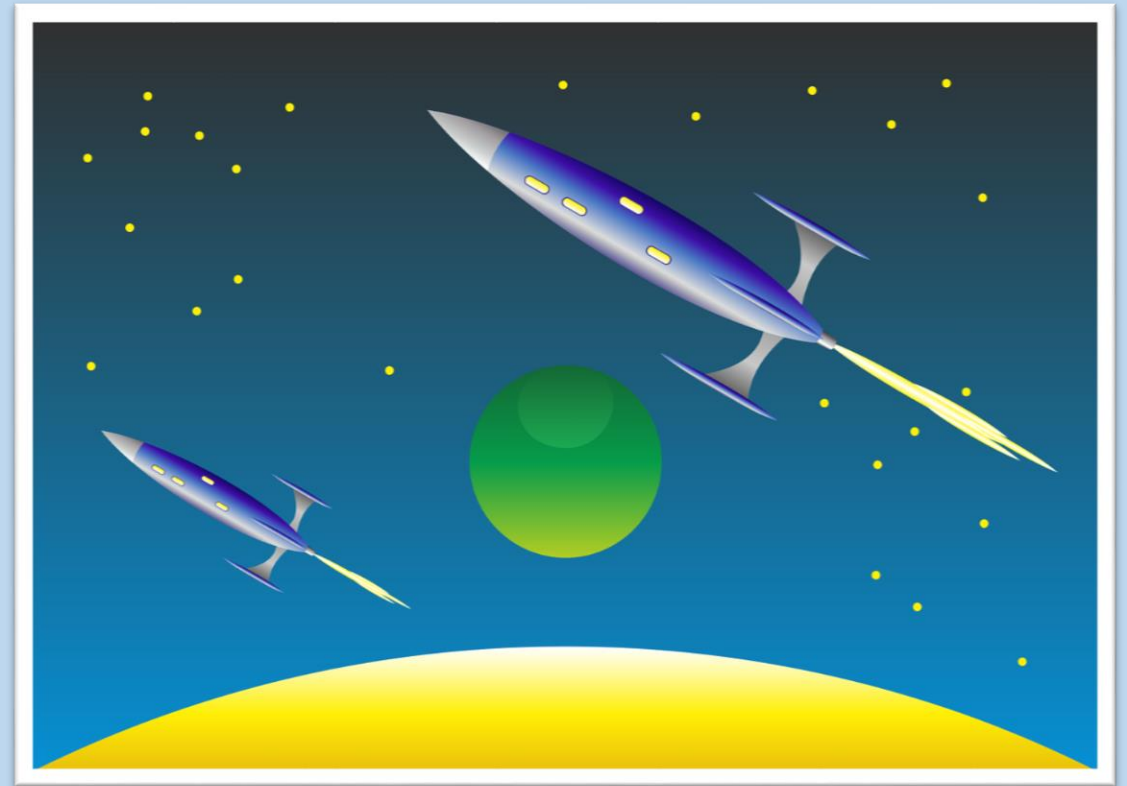
Instagram: 1,000 million

Facebook: 2,196 million

FB Messenger: 1,300
million

Workplace skill sets are changing and these change the demands on education

- To assure excellence and equity, we must move forward without leaving anyone behind.
- By using available tools we can ensure that we don't have a digital skills gap.



Digital Technology jobs available today



The Sector in Scotland...



Digital Technologies in context

Aspirations for learners and the future talent pipeline.

Skills Investment Plan – Key Findings

- The Digital Technologies sector is the fastest growing sector in Scotland.
- 13,000 new jobs each year until 2020
- Contributes £5.25 billion to the Scottish economy
- Average salary is £37,500
- 23% of females represent our digital industries
- 6% of females represent our STEM industries

Stats from SDS ICT & Digital Technologies Skills Investment Plan



National Content



Education Scotland
Foghlam Alba

Building Society

Young people's experience and outcomes in technologies

transforming lives through learning

This cover features a green and white color scheme with a photograph of children in a classroom setting.



Education Scotland
Foghlam Alba

How good is our school?

4th EDITION

LOOKING INWARDS: knowing ourselves inside out through effective self-evaluation

LOOKING OUTWARDS: learning from what happens elsewhere to challenge our own thinking

LOOKING FORWARDS: exploring what the future might hold for today's learners and planning how to get there

This cover features a teal and white color scheme with a circular diagram in the center showing three interconnected arrows.



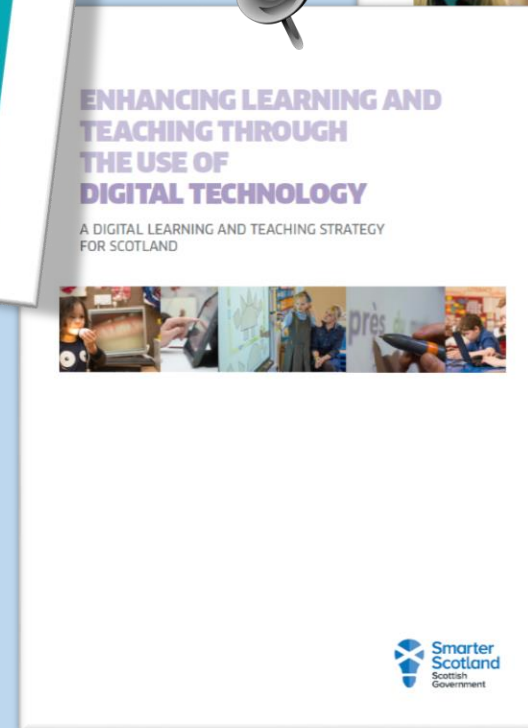
curriculum for excellence: technologies

experiences and outcomes

www.curriculumforexcellence.scotland.gov.uk

smarter scotland
HMIe
SQA

This cover features a teal and white color scheme with a close-up photograph of a child's face looking through a circuit board.

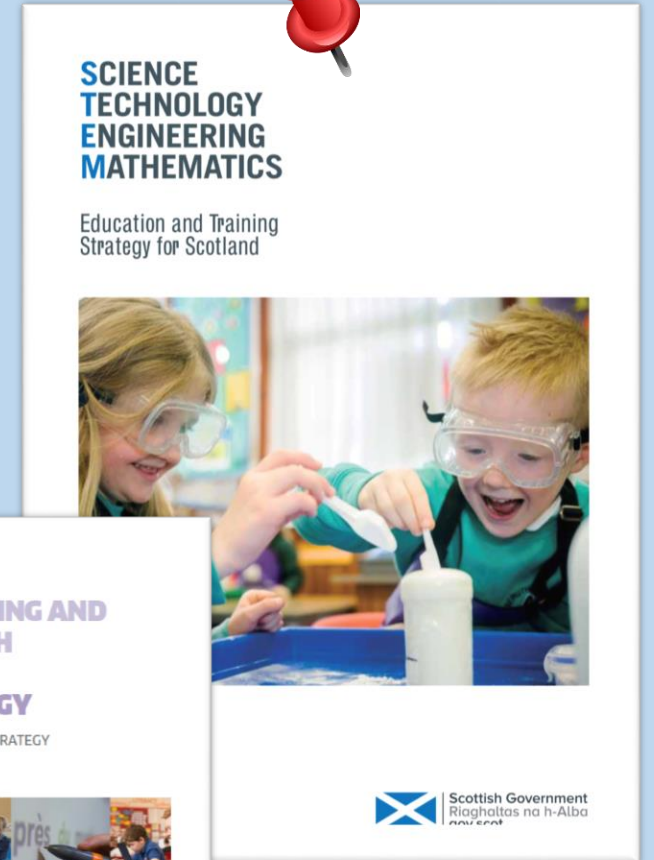


ENHANCING LEARNING AND TEACHING THROUGH THE USE OF DIGITAL TECHNOLOGY

A DIGITAL LEARNING AND TEACHING STRATEGY FOR SCOTLAND

Smarter Scotland
Scottish Government

This cover features a white background with a photograph of children in a classroom using digital devices.



SCIENCE TECHNOLOGY ENGINEERING MATHEMATICS

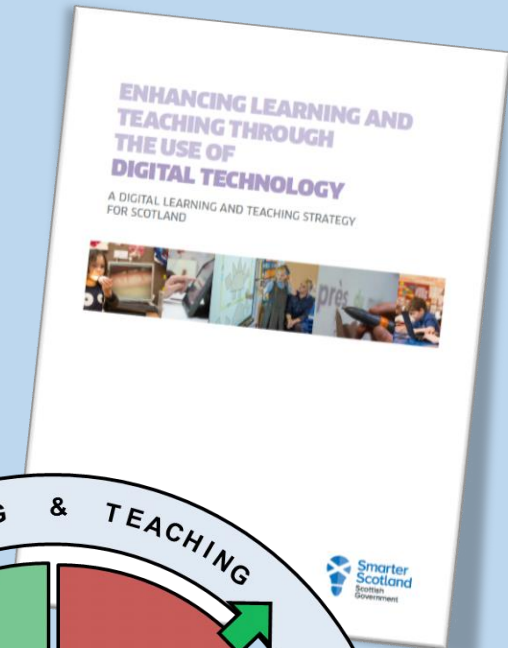
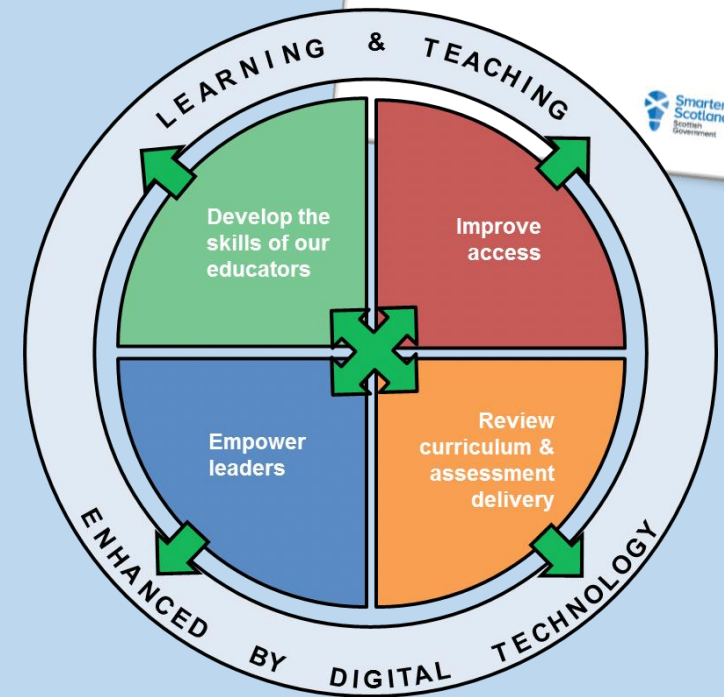
Education and Training Strategy for Scotland

Scottish Government
Riaghaltas na h-Alba

This cover features a white background with a photograph of children in a science laboratory setting.

Digital Learning and Teaching Strategy

- Strategy published at Scottish Learning Festival in September 2016.
- Focus is on the **effective and appropriate use of technology** across the curriculum, i.e. for all teachers in all settings.
- Comprised of four essential and interrelated objectives:
Educators Skills
Curriculum and Assessment;
Access to Technology; and
Leadership
- Around 40 national actions designed to deliver on objectives.
- Also sets out expectations for schools and local authorities under the 4 objectives.



Digital Vision



Digital Learner



"I understand and can demonstrate, the benefits of digital technology."



"I have the skills and ability to experiment and create innovative digital solutions."



"I have the skills and knowledge to use the internet safely and responsibly."



"I have the skills and opportunity to work with others using digital technology."



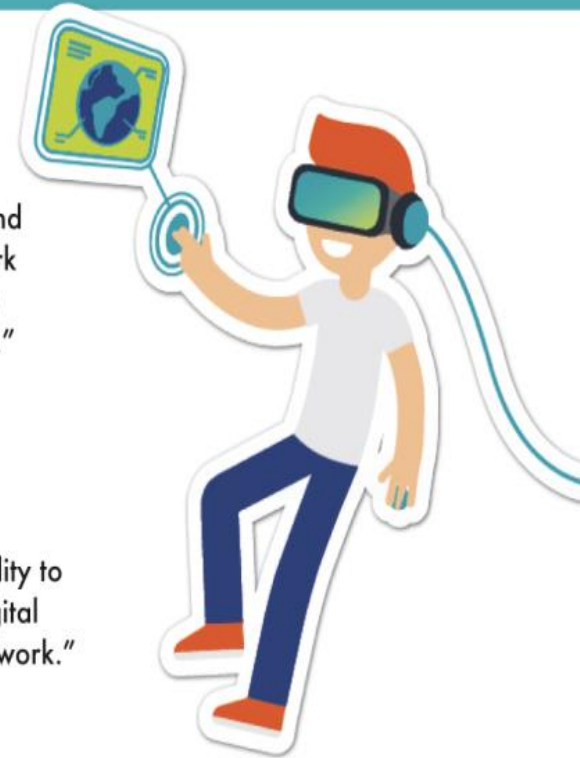
"I have the opportunity and means to use digital technology to access online content."



"I have the confidence and competence to embrace digital technology and the internet."



"I have the skills, ability and agility to select and use appropriate digital technology for learning, life and work."



For Scotland's learners, with Scotland's educators

Possible uses of BYOD at Antonine Primary

- Research
- Collaborative Working
 - Assessment
 - Pupil Feedback

Some benefits of BYOD

- Children are familiar with their own device
- Children are not deterred by small screens
- Promoting internet safety in a 'real life' context
 - Increases number of devices available
- Increasing motivation, confidence and productivity

BYOD at Antonine Primary

Both pupils and parents must read, sign and agree to Falkirk Council's ICT acceptable use policy for pupils and the school's policy.

A signed agreement must be sent back into school before pupil's can bring their own devices.

BYOD at Antonine PS

BYOD is not covered under the terms of the Council's insurance policy

BYOD at Antonine PS

BYOD will only be used in class when it is deemed it will enhance learning or the children's experiences

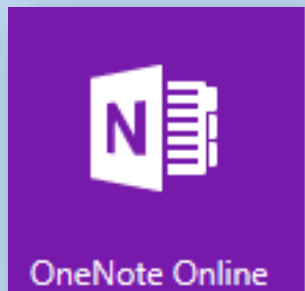
BYOD at Antonine PS

- * Pupils must log on to the Education Guest Wi-Fi, which is filtered, and are not permitted to use their own 3G or 4G connection
- * Using Council I pads – it connects automatically

Office 365 for Education via Glow.



More information at
<https://glowconnect.org.uk/>



An advertisement for Office 365. It features a red background with the Microsoft Office logo and the word 'Office' in white. Below the logo are small icons for Word, PowerPoint, Excel, OneNote, Outlook, Project, and Access. At the bottom, it says 'Microsoft' and 'Download Office Now Microsoft Office 365'.

Any Questions

