

# Meadowburn Primary School

## Bun Sgoil Innis an Uillt



### DIGITAL TECHNOLOGIES STRATEGY

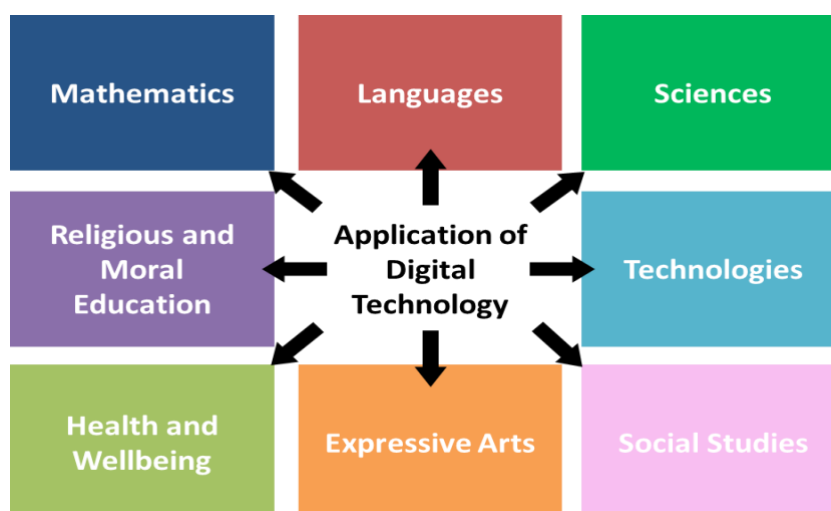
#### Rationale

In 2015, Scottish Government published a digital learning strategy highlighting the following key messages as part of the vision for Scottish education:

'Digital technology can make a substantial contribution to this improvement agenda by enriching education across all areas of Curriculum for Excellence. If used effectively and appropriately, digital technology can enhance learning and teaching, equip our children and young people with vital digital skills and crucially, it can lead to improved educational outcomes

Digital technology is already embedded within Scottish education..... Despite the pervasive nature of digital technology, its benefits are not always fully felt within our education establishments. This strategy aims to improve the current situation by creating the conditions to allow all of Scotland's educators, learners and parents to take full advantage of the opportunities offered by digital technology in order to raise attainment, ambition and opportunities for all'.

P3 Enhancing Learning and Teaching through the use of Digital Technology



(November 2018)

To be reviewed 2021

## Aims

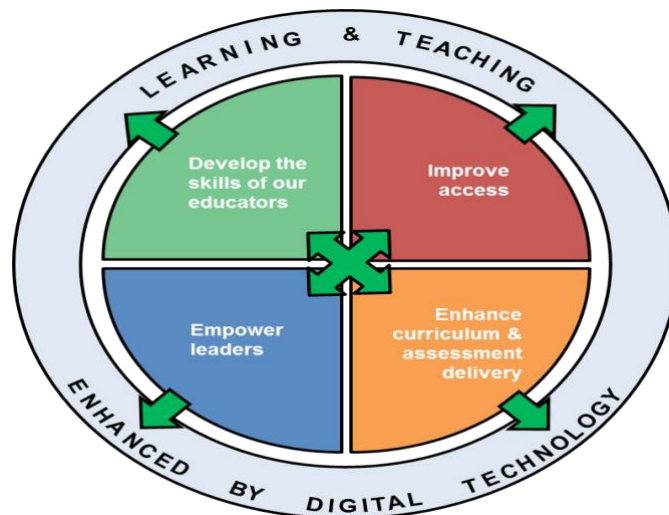
At Meadowburn Primary, we aim to implement a programme of career-long learning to support all staff to take full advantage of opportunities to apply digital technology across the curriculum.

*"As with literacy, numeracy and health and wellbeing, digital literacy should be placed at the heart of all learning, not only the technologies area of the curriculum. Digital literacy outcomes could be met in any/all curriculum areas and so all practitioners can contribute to and reinforce them."*

CfE: Technologies, Experiences and Outcomes

In order to achieve this, we will focus on developing the four national objectives within Meadowburn Primary School. These national objectives are:

1. Develop the skills and confidence of educators in the appropriate and effective use of digital technology to support learning and teaching;
2. Improve access to digital technology for all learners;
3. Ensure that digital technology is a central consideration in all areas of curriculum and assessment delivery
4. Empower leaders of change to drive innovation and investment in digital technology for learning and teaching.



Through this approach, we will ensure that Digital Literacy is developed across the school through a commitment to the development of basic skills for our pupils and staff. Through this approach we aim to develop the use of digital technologies across the curriculum and raise attainment as we enhance all areas of the curriculum and develop the young workforce.

(November 2018)

To be reviewed 2021

## Our Strategy

To ensure that our children are digitally literate and have skills for lifelong learning we are committed to the following steps to ensure we can achieve the national strategy:

1. Develop the skills and confidence of educators in the appropriate and effective use of digital technology to support learning and teaching.
  - An ongoing commitment to supporting CLPL opportunities for all staff to ensure confidence in using digital technologies.
  - Implement Digital Ambassadors to support all children and staff in the implementation of digital technologies and enhance teaching and learning.
  - Working in partnership with schools across the authority to ensure opportunities to share good practice.
  - Working in partnership with external agencies to develop working knowledge of digital technologies for all staff.
  - Drop in sessions to support staff with digital support led by the digital coordinator.
  - Digital coordinator team teaching with staff to develop confidence with resources.
  - Identify opportunities to use digital technology and remove barriers to learning in order to improve outcomes for all children.
  
2. Improve access to digital technology for all learners.
  - A commitment to ensure all children have opportunities to develop skills and knowledge of different devices and operating systems through using I pads, desktops and laptops.
  - Develop the leadership skills of our children through a Digital Ambassador role and ensure that all resources are maintained and stored in appropriate locations.
  - Develop a progressive programme for digital technologies across the school to ensure children have the opportunity to develop basic skills and knowledge.
  - Through effective digital technologies planning, ensure opportunities for children to demonstrate creativity across the curriculum.
  - Implement an effective process to record and download apps that children and staff can use to enhance learning and teaching.
  - Digital Technology Coordinator to ensure annual audit of resources to plan effective digital improvements with Head Teacher.
  - Digital Technology Coordinator to communicate regularly with East

(November 2018)

To be reviewed 2021

Dunbartonshire ICT support to ensure Digital Technologies work effectively.

3. Working in partnership with external agencies to develop working knowledge of digital technologies for all staff.
  - Create partnerships with schools that currently have Digital Schools Accreditation.
  - Become a mentor school for schools looking to attain Digital Schools Accreditation.
  - Build partnerships with local further education establishments to develop confidence and knowledge of digital technologies for staff.
  - Seek opportunities to build partnerships across the wider community to enhance Digital Technology opportunities.
  
4. Empower leaders of change to drive innovation and investment in digital technology for learning and teaching.
  - Engage in authority level audits/evaluations to identify where digital technologies can be enhanced.
  - Use of whole school annual audit to support this process.
  - Regular dialogue with school's digital analyst to discuss developments and opportunities for improvement.

### **Digital Safety**

At Meadowburn Primary, we are committed to ensuring that digital technology and online safety are of paramount importance for our children, staff and parents. This is fundamental in a dynamic, digital landscape which changes regularly. As such, we will engage in the following activities to ensure awareness and that we continue to keep up-to-date with developments:

- Digital Ambassadors to present regularly at assemblies.
- Participation at Digital Technologies Coordinator meetings.
- Engagement with Respect Me (parent and child) workshops annually to raise awareness of online safety for all.
- Participation in Respect Me competitions.

(November 2018)

To be reviewed 2021

- Raise awareness of websites that parents may find useful to support internet safety e.g. CEOP.
- Participate in Internet Safety Week annually.
- Use of GLOW network to model safe use of digital technologies including Microsoft apps.
- Opportunities for our Digital Ambassadors and SMT/ Digital Coordinator to lead parent workshops to demonstrate the safe use of technology.
- Use of family learning videos to share safe use of the digital skills developed in school.
- Regularly revisiting our Health and Wellbeing Programme to ensure online safety is relevant and up-to-date.

### **Monitoring and Evaluation of our Digital Strategy**

Self-evaluation of the impact of digital technology and quality of learning and teaching is a fundamental responsibility of all teaching staff and a particular duty of SMT in Meadowburn Primary. Evaluation of this strategy will also include regular engagement with children and parents.

(November 2018)

To be reviewed 2021