

CLACKMANNANSHIRE COUNCIL

Report to: Clackmannanshire Council

Date of Meeting: 18 May 2023

Subject: Report on Digital Learning Strategy and Implementation Plan 2019-2022 and presentation of the revised Digital Learning Strategy and Action Plan 2023- 2025

Report by: Senior Manager, Secondary Education

1.0 Purpose

- 1.1 To provide a report on the impact and evaluation of the Clackmannanshire Education Service Digital Learning Strategy and Implementation Plan 2019-2022.
- 1.2 To seek approval from Council for the revised Digital Learning Strategy and Action Plan 2023-2025.

2.0 Recommendations

- 2.1. It is recommended that Council notes and provides comment on the content of the impact and evaluation report on the Clackmannanshire Education Service Digital Learning Strategy and Implementation Plan 2019-2022
- 2.2. It is recommended that Council approves the revised Digital Learning Strategy and Action Plan 2023-2025 which aligns with the Council's Digital Strategy 2019- 2025, approved by Council on 18 April 2019.

3.0 Considerations

- 3.1. In August 2019, Clackmannanshire Council published the Education Service Digital Learning Strategy and Implementation Plan 2019-2022 outlining its main objectives to progress the use of digital technology in our schools and establishments whilst developing the skills of school leaders, educators and learners.
- 3.2. A full evaluation of the impact of the 2019-2022 strategy has now been undertaken and is attached (Appendix 1).
- 3.3. The revised Digital Learning Strategy and Action Plan 2023 - 2025 (Appendix 2) recognises the significant impact the global pandemic has had on the way learning and teaching is delivered. Our aim is to build on and learn from those experiences and maximise the potential that technology offers as we move forward, to ensure our children and young people continue to experience high quality, engaging and motivating learning experiences both in school and when learning at home.

- 3.4. The revised strategy seeks to ensure that our children and young people have the opportunity to build and use their digital skills throughout their learning, increasing their confidence and maximising their opportunities to fully prepare for life, learning and work in this digital age.
- 3.5. The strategy is underpinned by the National Improvement Framework's long term commitment to a collaborative approach to improving Scotland's education system and to achieving excellence and equity through raising attainment and improving outcomes.
- 3.6. Our strategy aims to build upon the good work that is already taking place in our establishments and our priorities align with the four objectives of Scottish Government's Digital Learning and Teaching Strategy for Scotland: **Skills, Access, Curriculum and Leadership.**

4.0 Sustainability Implications

4.1 None

5.0 Resource Implications

5.1 None

6.0 Exempt Reports

6.1 Is this report exempt? No

7.0 Declarations

The recommendations contained within this report support or implement our Corporate Priorities and Council Policies.

(1) **Our Priorities** (Please double click on the check box)

- Clackmannanshire will be attractive to businesses & people and ensure fair opportunities for all
- Our families; children and young people will have the best possible start in life
- Women and girls will be confident and aspirational, and achieve their full potential
- Our communities will be resilient and empowered so that they can thrive and flourish

(2) **Council Policies** (Please detail)

None

8.0 Equalities Impact

8.1 Have you undertaken the required equalities impact assessment to ensure that no groups are adversely affected by the recommendations? No

9.0 Legality

- 9.1 It has been confirmed that in adopting the recommendations contained in this report, the Council is acting within its legal powers. Yes

10.0 Appendices

- 10.1 Appendix 1: Evaluation Report Education Service Digital Learning Strategy and Implementation Plan 2019-2022
Appendix 2: Digital Learning Strategy and Action Plan 2023 - 2025


11.0 Background Papers

- Clackmannanshire Council's Digital Strategy 2019-2025
- Enhancing Learning and Teaching through the use of Digital Technology - A Digital Learning and Teaching Strategy for Scotland (Scottish Government)
- Education Service Digital Learning Strategy and Implementation Plan 2019-2022

- 11.1 Have you used other documents to compile your report? (All documents must be kept available by the author for public inspection for four years from the date of meeting at which the report is considered)
No

NAME	DESIGNATION	TEL NO / EXTENSION
Catriona Scott	Senior Manager	2469

Approved by

NAME	DESIGNATION	SIGNATURE
Lorraine Sanda	Strategic Director (People)	

APPENDIX 1

Report on the impact of the 'Clackmannanshire Education Service Digital Learning Strategy and Implementation Plan 2019-2022'

Background

In August 2019, Clackmannanshire Council published the Education Service Digital Learning Strategy and Implementation Plan 2019-2022 (Appendix 2) outlining its main objectives to progress the use of digital technology in our schools and establishments whilst developing the skills of school leaders, educators and learners.

This report evaluates the impact of the strategy, particularly in light of the Covid-19 pandemic from February 2020 onwards, which accelerated the use of digital technology for learning and required the delivery of teaching and learning in a more flexible and responsive way.

Implementation

A full Project Management Plan was implemented, which was designed to contribute to how Education Services would realise their ambition of 'Developing a Digital Culture in Education' This centred on the following six projects:

Project 1: Digital Clacks

Project 2: FLIP Plus

Project 3: 1+2 Clacks

Project 4: Flexible Learning Individual Pathways in School (FLIP in school)

Project 5: Flexible Learning Individual Pathways in School (FLIP on demand)

Project 6: Access, Infrastructure, G Suite for Education and Chromebooks

Project 1: Digital Clacks- leadership, strategy, CLPL and transformation

Aims

In delivering on the vision and strategy we will follow a staged implementation plan that meets priority needs:

- Engage with schools and partners to inform our delivery and rollout plans.
- Conduct audit of staff confidence and infrastructure experience

Impact

All actions for this project were delivered, the highlights being that schools were engaged and a project management plan was developed which has been used to manage the deployment of individual devices to children and young people. Staff were consulted to identify skills, needs and professional learning requirements and the responses were used to inform the 2019-2022 digital strategy.

Project 2: Flexible Learning Individual Pathways in School (FLIP) Plus

Aims

FLIP PLUS is a virtual/distance approach we are developing initially for a priority group of young people who do not access school.

- Creation and development of Virtual Platform for FLIP- Flexible Learning Individual Pathways
- We will provide accessible technology, collaboration with Community Learning and Development Support Workers and engaging, relevant virtual learning opportunities to support these young people.
- Develop online spaces, collaboration and efficient digital management processes for the CLD team's Youth Awards Programme.

Impact

This project is ongoing and successful. Clackmannanshire School Support Services have 18 pupils currently following the FLIP plus offering, which includes weekly online meetings in person. The CLD team use Google tools with their user groups and these digital tools have been invaluable to both staff and learners, according to feedback.

Project 3: 1+2 Clacks

Aims

1+2 Clacks will make best use of digital apps and collaboration tools to support delivery of the 1+2 strategy for languages learning.

- We will harness digital technology to provide efficient and effective delivery of languages learning to our children and young people
- We will develop a resources website and virtual classroom for collaborative projects, Professional Learning and live lessons.

Impact

The actions for this project were achieved with highlights being the deployment of the 'Power Language', online tool to support staff and young people with 1+2. Staff training was provided and the tool was well used by staff and pupils. The 1 + 2 working group continues to drive forward Scottish Government's policy, 'Language Learning in Scotland: A 1+2 Approach', aimed at ensuring that every child has the opportunity to learn a modern language from P1 until the end of the broad general education (S3).

Project 4: Flexible Learning Individual Pathways in School (FLIP in school)

Aims

FLIP in school is an approach we are developing for a group of young people who are at risk of disengaging from school.

- We will provide in - school access to engaging online learning experiences and wider achievement opportunities with a focus on Youth Achievement Awards, HWB and Digital Learning
- We will develop on demand learning challenges and self-service resources. Collate and curate existing online resources to benefit learners

Impact

Digital learning offerings are being provided by the three Academies as an integral part of the curriculum. Pastoral support staff ensure that young people who require additional support with engagement and attendance have access to online learning materials and resources. Primary pupils can access similar offerings through Flip Plus and the Support Service.

Project 5: Flexible Learning Individual Pathways in School (FLIP) on Demand

Aims

Flexible Learning Individual Pathways in School - FLIP on Demand will provide flexible, anytime learning experiences and distance learning opportunities for any/all of our children and young people to enhance learning and increase choice.

- Increase choice and extend pathways by widening our distance learning opportunities and have schools provide virtual SQA courses and experiences
- FLIP offers greater range of virtual work experiences and virtual apprenticeships

Impact

The pandemic accelerated the implementation of virtual lessons and online sessions as part of the educational offering in relation to learning and teaching. There was also some progress in this area in relation to reaching young people furthest from engagement, however an acknowledgement that this is a work in progress and continues to be part of school improvement planning.

There was limited success in offering virtual work experiences/apprenticeships and there was no impact of using the name 'FLIP on Demand'.

Project 6: Access, Infrastructure, G-Suite for Education and Chromebooks

Aims

We are partnering with Google and Council ICT Services to deliver an Independent G Suite for Education domain to meet the needs of our FLIP PLUS group and CLD work.

This will give us a fully-featured G Suite for Education admin account which will allow us to gain independent control of accounts, manage devices and provide safe and restricted access to YouTube and other apps for learning

Evidence from other schools and local authorities in Scotland, as well as internationally, shows that using Chromebooks in education as part of a Digital Learning Strategy is having recognisable impact on learning and teaching in schools. With that in mind, we will support our schools that are keen to use Chromebooks and use G-Suite.

Impact

This project is on-going in terms of access as this part of the strategy is being delivered through the 'Education Services 1:1 Device Project'. In recognition of the need for equity of access for all in the use of digital technology, Clackmannanshire Council agreed to the 1:1 Digital Device Deployment Programme in the Budget at Council on 24 March 2021.

The project is about to enter year 3 of a 10 year device roll out plan and is being funded by Clackmannanshire Council capital funding.

To date, the project has seen all P4-S6 pupils receive their own Chromebook and is now moving on to the lower primary year groups with iPads being the device deployed to this age group over years 3 and 4. Chromebooks were a new technology to Clackmannanshire but since the implementation of this strategy, 6,837 Chromebooks have been deployed and are in use across our schools. The majority of these (5,832) are deployed directly to learners on a 1:1 basis to support their learning. Staff, schools and young people have benefited greatly from having access to their own device, which is reflected in the responses to the evaluation exercise below:

In order to evaluate impact of the digital device rollout to date, surveys were carried out with young people, staff and parents/carers throughout November and December 2022.

Results show that 87.3% of young people like having a Chromebook and 89.1% say it helps them learn. 78.2% use them for writing essays, 61.85% for creating presentations, 92.7% for internet research, 45.5% for note-taking, 61.8% for email and 3.6% for creating videos. 88.5% of young people report no technical problems with using their digital device.

Feedback from young people, parents, carers and staff has helped to inform next steps for the digital rollout. The full survey results are available in Appendices 1, 2 and 3 but of note are the following sample responses:

Parent/Carer Feedback

“Great idea brings learning into line with the world today. Also with all kids having the same, there's no difference so no teasing etc. Also not all parents can afford digital technology so this is great in the fight against child poverty, social and digital inclusion.”

“Fantastic idea, especially in these economically challenging times where some families may not have a device to assist a child's studying or homework.”

“Having access to a Chromebook has helped my son focus and get him through his Nat 5s. He uses it to revise and submit homework.”

“This has been brilliant; my older daughter who has now left school found having the Chromebook helped her in many ways also. These have been the best thing the council has done for kids in this area.”

Learner Feedback

“Add some other Apps that we can download and use in our own life.”

“Instruction on how to use Bluetooth when I can't connect to a printer or earphones.”

“Would be good to have spare chargers in classrooms.”

Staff Feedback

“I think they are an excellent resource for pupils to have, in my subject it is mostly for homework but it is great that all have such a resource”

“Enable pupils to access online sites that have masses of revision and past papers and pupils are able to access maths apps to improve bot their maths and numeracy.”

“Great for my ASN pupils, planning and presenting much easier, homework return rates are anecdotally higher. Great for my ESOL pupils too.”

In terms of infrastructure, a wireless network 'clacks-book' for use only by Chromebooks has been set up by Education IT.

Google Workspace for Education was previously known as G Suite for Education and this change was made on 6 October 2020. There are two main Google tenancies in use across all Clackmannanshire establishments; one is being used to manage the Chromebooks and 'Glow Google Workspace for Education' tenancy is being used to support learning and teaching. There are currently 975 active Google Classrooms across Clackmannanshire schools. Tools available through Google Workspace are in use to support learning and teaching, alongside the return of face to face teaching.

Summary

The 2019-2022 Education Service Digital Learning Strategy and Implementation Plan was developed before the global pandemic which closed schools in February 2020.

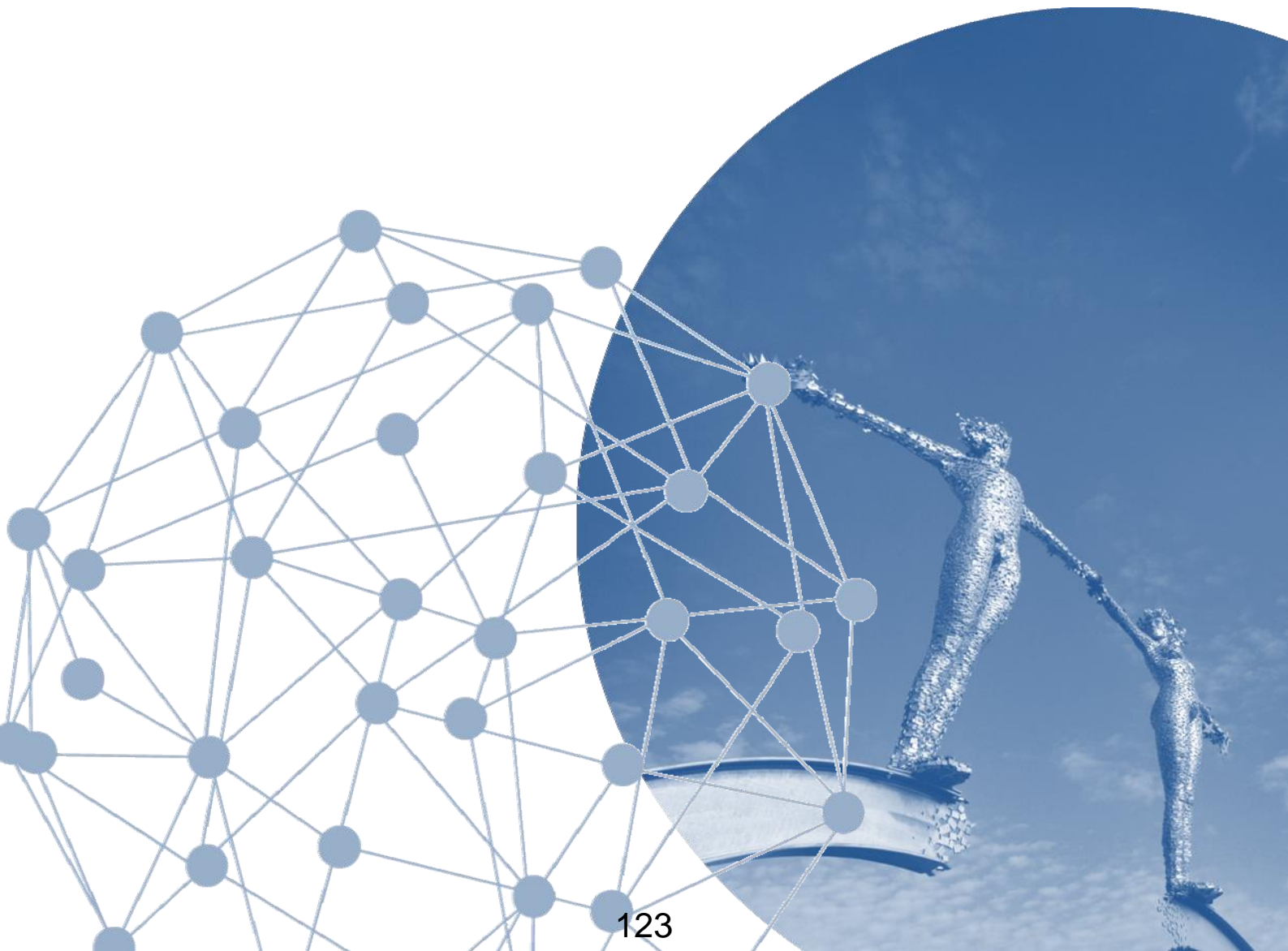
Whilst the projects outlined above did support the delivery of the strategy, the impact of Covid-19 demonstrated that the ability to use digital skills is now fundamental to how we work, learn and interact with others. The global pandemic accelerated the need, demand and use of digital technology as learning and teaching moved online, responding to the need to deliver both blended and remote learning. Our head teachers and staff recognise the importance of digital technologies within and outwith the classroom and we have changed the way we teach in line with the way young people now learn. Digital technology allows them 24/7 access to their learning.

We will build on the success of the 2019-2022 strategy as we progress with our new, revised Digital Education Strategy 2023-2025.



Digital Learning Strategy

2023-2025



Introduction

The Covid-19 pandemic has changed the way we live and work.

When school and establishment buildings were required to close in February 2020, the interruption to young people's education was mitigated by the use of digital technologies to deliver learning and teaching. Subsequent periods of isolation for staff and young people have highlighted the need to develop the digital literacy of staff and learners and reinforced the continuing need to use digital technologies to support learning.

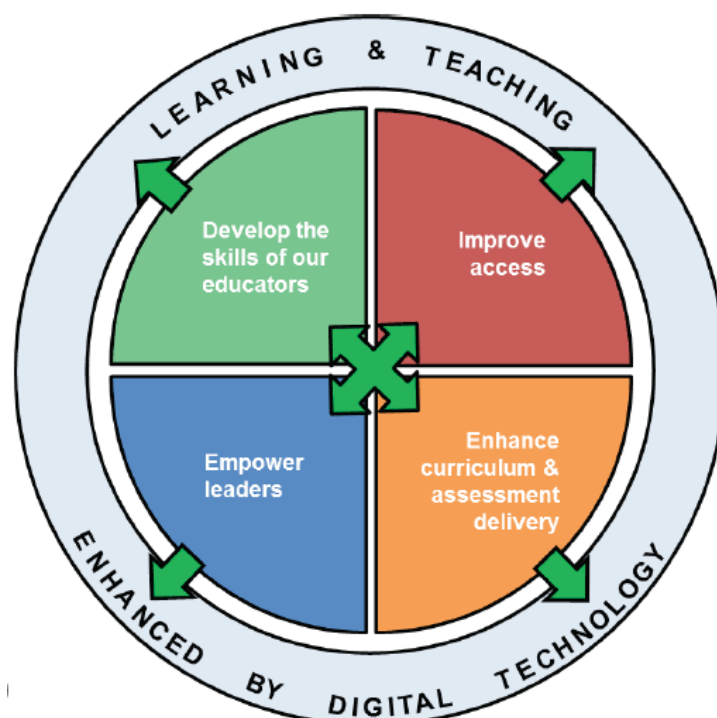
The rapid move to online learning during the pandemic saw a seismic shift in how digital technologies were embraced by educators and accessed by learners. We want to harness these experiences and drive forward further improvements that will help all of our children and young people reach their potential, irrespective of age, stage and socio-economic background.

Clackmannanshire schools and establishments were already on their way to embedding digital technologies, as outlined in the previous Clackmannanshire Education Service Digital Learning Strategy and Implementation Plan 2019-2022. The pandemic merely accelerated the rate at which we implemented the objectives therein.

However, it is evident that we need to build upon the developments we have made in the use of technology as we move forward, to ensure our children and young people continue to experience high quality, engaging and motivating learning experiences both within and outwith school. It is also clear that this use of digital technologies has become key to the future economic prosperity of Scotland and we have an obligation to ensure young people are equipped with skills for learning, life and work. Whilst we acknowledge the importance of digital skills for adults, this is particularly so for children and young people for whom a digital world is all they have ever known.

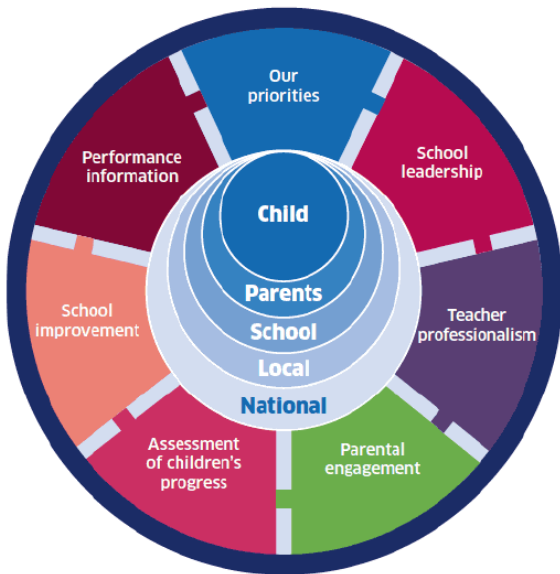
The Digital Learning Strategy 2023-2025 runs parallel to Clackmannanshire Council's Digital Strategy 2019-2025 and is underpinned by the Scottish Government's commitment to delivering excellence and equity in Scottish education.

This strategy is focused on supporting schools and establishments to be ambitious, innovative and forward thinking about working together to make a difference to all children and young people. It is important that our staff continue to collaborate with others for their own professional learning and to strengthen our capacity to develop digital skills within our children and young people.



Rationale – Aims of our Strategy

The Digital Learning Strategy 2023-2025 is underpinned by the National Improvement Framework's long term commitment to a collaborative approach to improving Scotland's education system and to achieving excellence and equity through raising attainment and improving outcomes.



Key priorities of the National Improvement Framework

- Placing the human rights and needs of every child and young person at the centre of education
- Improvement in children and young people's health and wellbeing
- Closing the attainment gap between the most and least disadvantaged children and young people
- Improvement in skills and sustained, positive school-leaver destinations for all young people
- Improvement in attainment, particularly in literacy and numeracy

It is recognised that digital learning is constantly evolving and schools and establishments must embrace the developments brought about by the speed of change associated with digital technologies. It is clear that there are many existing practices and approaches which work well in our educational establishments in Clackmannanshire and should be maintained. Our strategy aims to build upon the good work that is already taking place and our priorities align with the four objectives of Scottish Government's Digital Learning and Teaching Strategy for Scotland:

Skills

Develop the skills and confidence of educators in the appropriate and effective use of digital technology to support learning and teaching

Access

Improve access to digital technology for all learners

Curriculum

Ensure that digital technology is a central consideration in all areas of curriculum and assessment delivery

Leadership

Empower leaders of change to drive innovation and investment in digital technology for learning and teaching

Implementation of our Strategy

Priority 1 - Skills

We will continue to develop educators' skills in appropriate and effective use of digital technology to support learning and teaching for the purpose of equipping young people with skills for learning, life and work. Skills development is also an integral component of the work Clackmannanshire is undertaking as part of the City Region Deal, which seeks to develop the metaskills of all young people. There is a need to build upon recent progress, working with staff, learners and families to embed a culture of digital learning and teaching across the curriculum.

'No significant learning can occur without a significant relationship' (Dr James Comer, 1995)

It is recognised that it will be our educators and not the digital technology itself that will be key to delivering improved outcomes for children and young people. It is vital that all staff have the skills, confidence and knowledge to deploy digital technologies effectively. A commitment to continuous professional learning and the investment in that learning is the foundation of improvement. Working together and sharing knowledge and practice across Forth Valley and Scotland will support our longer term aims. We will form a working group, with representatives from our ELCs, primary and secondary schools, to ensure a consistent approach to embedding digital technologies across Clackmannanshire schools and establishments.

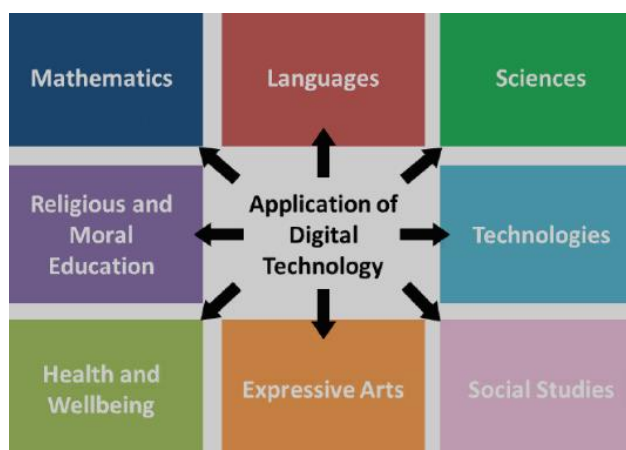
Priority 2 - Access

Digital technology gives young people access to their learning 24/7 and we have had to change the way we teach in line with the way young people now learn. Google Classroom is currently the preferred learning platform for schools and establishments and this provides teachers and learners with a range of high quality applications including Gmail, Google Docs and Slides, Calendar and Forms. Google Classroom enables teachers and learners to communicate, share resources, and set homework and learning tasks.

Our 10 year Digital Device Deployment Programme, launched in 2021/2022, is well underway and aims to provide Clackmannanshire learners with their own individual device to support learning. The equity afforded by this 1:1 rollout is supporting schools and establishments to provide an equal opportunity in learning for every young person, regardless of their needs or relative level of disadvantage. To ensure our learners with ASN are supported appropriately, we have a significant number of ipads which have also been distributed. All learners are enabled to access teacher support, collaborate with peers and use their devices to learn and present their learning in diverse formats. By providing digital devices, we can ensure that young people can access their learning within and outwith the building. The deployment project will run for 10 years; the first four years sees the multiple year group device rollout and then years 5-10 will focus on maintaining the deployed devices through replacement and refresh cycles.

Priority 3 - Curriculum

All educators have a responsibility to ensure that technology is a central consideration in all areas of curriculum, assessment and delivery. The use of digital technology must be an integral part of our curriculum offering, rather than an 'add-on'. We will ensure that aspects of Curriculum for Excellence relating to the use of digital technology and the development of digital skills are relevant, ambitious and forward looking, whilst committing to supporting, developing and embedding approaches to assessment that make effective use of digital technology.



This includes actively working with SQA to help develop and improve approaches to digital assessment and supporting establishments in delivering the revised technologies area of Curriculum for Excellence, with particular focus on digital literacy and Computing Science. Additionally, we will

support education establishments to identify how digital technology can be used to enhance learning and teaching across all curriculum areas, including the further development of consortia arrangements across our Academies and the Regional Improvement Collaborative.

Priority 4 – Leadership

Education Scotland has established a clearly defined vision of the roles of learner, teacher and head teacher and local authority in creating the culture which encourages and supports the development of digital skills. We will develop local strategies that will help educational leaders to ensure that all learners can benefit from an education enhanced by digital technology.

We also recognise the skills and expertise of some of our own practitioners and will be actively seeking to identify existing expertise within the staff complement and ensure that their knowledge is shared with others across our establishments. Additionally, we will seek to further provide leadership opportunities by encouraging them to deliver aspects of our training.

We aim to appoint a digital lead in each school and establishment to support with this. By providing access to a range of career long professional learning opportunities for educational leaders, we will enable them to make informed decisions about the best use of digital technology to enrich education and promote digital skills development. We will ensure that cyber resilience, responsible digital citizenship and internet safety is central to all digital technology used in our establishments and involve parent councils and parent/carer groups in discussions around the use of digital technology to help realise anytime/anywhere learning.

Education Scotland
Foghlam Alba

Digital Local Authority

1 "We work with our education establishments to ensure they are providing learners with access to appropriate digital technologies to support their learning."

2 "We work with each other and relevant third parties to identify effective and innovative digital learning and teaching practice and communicate this to our education establishments and educators."

3 "We have a clear strategy for delivering digital education in our education establishments."

4 "We support our education establishments in the most effective use of digital technology and provide our educators with a range of CLPL opportunities."

5 "We ensure education departments are working with relevant internal and external partners to deliver digital education."

For Scotland's learners, with Scotland's educators

Clackmannanshire Digital Learning Strategy 2023-2025

Priority 1 – To further develop the skills and confidence of all educators in the appropriate and effective use of digital technology		
Key Actions	Lead responsibility	Timescale
1.1 Form a working group, with representatives from our ELCs, primary and secondary schools, to ensure a consistent approach to embedding digital technologies across Clackmannanshire schools and establishments.	<ul style="list-style-type: none"> • Senior Manager with responsibility for ICT • Project Manager Digital Technologies and Glow Key Contact 	Sessions 2023 - 2024 and 2024-2025
1.2 Ensure that all establishment and cluster plans include aspects of digital development.	<ul style="list-style-type: none"> • Senior Manager with responsibility for ICT • Project Manager Digital Technologies and Glow Key Contact 	Sessions 2023 - 2024 and 2024-2025
1.3 Identify a consistent approach to the development of digital skills both amongst staff and learners by offering a range of professional learning opportunities to maximise the use of technologies to support learning and teaching.	<ul style="list-style-type: none"> • Project Manager Digital Technologies and Glow Key Contact • Education Scotland 	Session 2023 - 2024
1.4 Create a calendar of Career Long Professional Learning sessions for staff which enable them to build upon their knowledge.	<ul style="list-style-type: none"> • Digital Working Group • Project Manager Digital Technologies and Glow Key Contact 	Session 2023 - 2024
1.5 Work together with our Forth Valley West Lothian Regional Improvement Collaborative, sharing knowledge and practice.	<ul style="list-style-type: none"> • Senior Manager with responsibility for ICT • RIC 	Session 2023 - 2024
1.6 Raise staff awareness of GDPR requirements around the use of digital applications.	<ul style="list-style-type: none"> • Senior Manager with responsibility for ICT • Data Protection Officers 	Session 2023 - 2024
1.7 Develop the involvement of and support for staff and learner digital champions.	<ul style="list-style-type: none"> • Digital Working Group 	Session 2023 - 2024
1.8 To implement a digital system for excursion and trip approval, replacing the current paper based system.	<ul style="list-style-type: none"> • Senior Manager with responsibility for ICT • Health & Safety Manager 	Session 2023 - 2024

Priority 2 – To improve access/remote access to a range of digital technology for all learners and families		
Key Actions	Lead responsibility	Timescale
2.1 Continue to lead the Digital Device 1:1 Deployment Programme and track the impact of the project.	<ul style="list-style-type: none"> Project Manager Digital Technologies and Glow Key Contact 	Sessions 2023 - 2024 2024-2025
2.2 To raise the profile of online offerings, including Google Educator and Apple Teacher and ensure practitioners are kept abreast of any new digital developments to support learning.	<ul style="list-style-type: none"> Project Manager Digital Technologies and Glow Key Contact 	Session 2023 - 2024
2.3 Review of possible impact of moving to a digital delivery for some aspects of the consortium delivery of subjects in the senior phase.	<ul style="list-style-type: none"> Senior Manager with responsibility for ICT Heads of establishments 	Session 2023 - 2024
2.4 Ensure a targeted approach to widening pupil access to digital devices to support learning in class and at home, to reflect our commitment to digital equity and inclusion.	<ul style="list-style-type: none"> Project Manager Digital Technologies and Glow Key Contact Education Scotland 	Session 2023 - 2024
2.5 Expand family learning programmes established to mitigate inequity of support at home.	<ul style="list-style-type: none"> Community Learning and Development Team Virtual Headteacher 	Session 2023 - 2024
2.6 Raise parent/carer awareness of the use of digital technologies and how to support children and young people to maximise their potential.	<ul style="list-style-type: none"> Senior Manager with responsibility for ICT Digital Working Group Parent Council Chairs 	Session 2023 - 2024
2.7 Monitor the use of Google Classroom to ensure it is being utilised fully.	<ul style="list-style-type: none"> Project Manager Digital Technologies and Glow Key Contact 	Sessions 2023 - 2024 2024-2025
2.8 Develop a process of regular review of the digital status in establishments, including identification of infrastructure changes and key digital developments.	<ul style="list-style-type: none"> Project Manager Digital Technologies and Glow Key Contact 	Sessions 2023 - 2024 2024-2025

Priority 3 – To ensure that digital technology is evident in all areas of curriculum design, delivery and assessment.

Key Actions	Lead responsibility	Timescale
3.1 To support establishments to identify how digital technology can be used to enhance learning and teaching across all curriculum areas and to ensure that the use of digital technology is a central consideration in the planning and delivery of learning and teaching across Curriculum for Excellence.	<ul style="list-style-type: none"> • Digital Working Group • Digital Leads • Education Scotland • RIC 	Sessions 2023 - 2024 and 2024-2025
3.2 Create a clear vision of what planning for effective digital learning and assessment looks like for establishments, ensuring equity is considered.	<ul style="list-style-type: none"> • Digital Working Group • Education Scotland • RIC 	Sessions 2023 - 2024 and 2024-2025
3.3 Review of use of digital devices/platforms to support assessment within learning. Work to identify opportunities to enhance assessment using digital technologies.	<ul style="list-style-type: none"> • Digital Working Group • Project Manager Digital Technologies and Glow Key Contact • SQA Liaison manager 	Session 2023 - 2024
3.4 To evaluate how schools and establishments are using digital technologies to deliver learning and teaching, including a subject specific focus in secondaries.	<ul style="list-style-type: none"> • Digital Working Group • Digital Leads • Project Manager Digital Technologies and Glow Key Contact 	Session 2023 - 2024
3.5 Create detailed digital skills progression pathways for the coverage of digital technologies at BGE and partnerships with college.	<ul style="list-style-type: none"> • Digital Working Group • Local Employability Partnership • Forth Valley College 	Session 2023 - 2024
3.6 Support staff to access and apply relevant findings from research and professional learning which has a focus on digital learning and teaching to support improvement.	<ul style="list-style-type: none"> • Digital Working Group • Digital Leads 	Session 2023 - 2024

Priority 4 – To empower leaders to drive forward and further develop innovation and investment in digital technology.

Key Actions	Lead responsibility	Timescale
4.1 To provide access to a range of career long professional learning opportunities for educational leaders, allowing them to make informed decisions about the best use of digital technology to enrich education and promote digital skills development.	<ul style="list-style-type: none"> • Digital Working Group • Digital Leads • Education Scotland • RIC 	Sessions 2023 - 2024 and 2024-2025
4.2 Appoint a digital lead in each school and establishment, to support staff with the implementation of digital technologies and to evaluate the impact of the strategy.	<ul style="list-style-type: none"> • Senior Manager with responsibility for ICT • Project Manager Digital Technologies and Glow Key Contact • Heads of Establishments 	Sessions 2023 - 2024 and 2024-2025
4.3 Identify existing expertise within the staff complement and ensure that their knowledge is shared with others across our establishments.	<ul style="list-style-type: none"> • Senior Manager with responsibility for ICT • Heads of Establishments 	Session 2023 - 2024
4.4 Link digital skills development and CLPL to the collaborative approaches identified with partners.	<ul style="list-style-type: none"> • Digital Working Group • Digital Leads • Education Scotland • RIC 	Session 2023 - 2024
4.5 Ensure that cyber resilience and internet safety are central to all digital technology use in the establishment.	<ul style="list-style-type: none"> • Project Manager Digital Technologies and Glow Key Contact • Heads of Establishments 	Session 2023 - 2024
4.6 To monitor the use of digital technologies and evaluate the impact of the Education Digital Strategy 2023-2025.	<ul style="list-style-type: none"> • Digital Working Group • Digital Leads • Senior Manager with responsibility for ICT • Project Manager Digital Technologies and Glow Key Contact 	Sessions 2023 - 2024 and 2024-2025
4.7 To support schools to work towards Digital Schools Awards Scotland.	<ul style="list-style-type: none"> • Digital Working Group • Digital Leads • Project Manager Digital Technologies and Glow Key Contact 	Sessions 2023 - 2024 and 2024-2025

