Glinsk N.S.

Our Digital Learning Plan

1. Introduction

This document records the outcomes of our current digital learning plan, including targets and the actions we will implement to meet the targets.

1.1 School Details:

• Glinsk National School is located in the picturesque and historic area of Glinsk in the valley of the River Suck and in the North-eastern corner of County Galway. It opened in 1983 following the amalgamation of schools at Toberroe, Ballincurry and Sonnagh. It is a small rural school that has fully engaged with ICT's, continuing to embrace and use new technologies as they become available. It is a vertical co-educational school with a current enrolment of 63 pupils. There are 4 teachers - mainstream teachers and 1 special education teacher and 2 Inclusion Support Assistants (ISAs). The school has a very active Parents Association who are very supportive of school activities and initiatives. Currently we have 13 i-pads, 5 laptops, desktops. Each teacher has their own teaching laptop and there is a digital projector and interactive whiteboard in each of the 3 classrooms, 1 visualiser and a class set of 6 Bee-bots. Our current SSE focus is writing genres.

1.2 School Vision:

- In our school, we believe that digital technologies should be used for teaching, learning and assessment across the curriculum in all classes. Digital technology needs to be an integral part of teaching, learning and as an assessment tool in schools today. Teachers are encouraged to share professional knowledge, expertise and CPD training both formally and informally among their peers to further enhance teaching and learning experiences in all classrooms. It is also our aim that pupils will have access to current digital technologies and future investment will be used to improve learning outcomes for pupils.
- We want to use Digital Learning as an exciting, engaging and creative medium for expression whereby the pupils in our school can create meaningful digital content which can be shared with the wider school community on our school website.
- Our school website is a window on our school and therefore should be up-to-date and reflective of school achievements, activities and pupil work. Teachers will post content regularly on the school website.
- Teachers also use digital technologies effectively throughout the year for e.g. National Science Week, Maths Week Ireland, Engineers Week, Tech Week & Hour of Code Week. Pupils will have opportunities to learn basic coding such as MS Logo, Scratch and using Bee-bots

1.3 Brief account of the use of digital technologies in the school to date:

- Digital Technologies are integrated into daily teaching in all classrooms with teachers very comfortable and proficient in the use of technologies. There is a great willingness among staff to share expertise or similarly solve issues that arise with software or equipment. Staff use cloud based storage [Google Drive] for sharing resources and for working collaboratively on school documents.
- Digital technologies are used to extend learning beyond the walls of the classroom and school through the use of Skype & Education Skye to effectively collaborate with other schools and the wider world on educational topics.
- We were awarded the Digital School of Distinction award in 2015
- We have a school website which is updated regularly by all teachers and a school Twitter account.
- School newsletters are e-mailed to families that sign up to this method of correspondence, all newsletters are also posted on the school website. Web texts are also used to communicate with parents and send reminders.
- Google Forms are used effectively for collecting data on School Self Evaluation, the Green Schools Programme, Junior Entrepreneur Programme [Market Research] etc
- Teachers use ICT diagnostic tools to address curriculum objectives e.g. Maths Tracker will be used by all pupils from 2nd 6 th class at the end of each school year
- Teachers use e-portfolios for pupil assessment
- Safer Internet Day is celebrated annually in the school raising awareness around online safety & protecting identity
- Pupils have opportunities for coding, programming (Use MS Logo, Scratch) and computational science (using Bee Bots) throughout the year
- There is a willingness among staff to avail of any educational opportunity that may arise to take part in e.g. Lego Leagues, Discover Primary Science & Maths award which will further enhance effective integration of digital technologies into the curriculum.

2. The focus of this Digital Learning Plan

AS the development of writing genres is our focus in SSE, we chose to focus on student use of digital technologies to foster active engagement and collect evidence and record progress in the development of writing genres skills. We undertook a digital learning evaluation in our school during the period (*December 2018*) to (*February 2019*). We evaluated our progress using the following sources of evidence:

- Pupil questionnaires
- Staff questionnaires
- Feedback at staff meetings including reflection in PDST CPD summer courses completed by teachers

2.1 The dimensions and domains from the Digital Learning Framework being selected

• Teaching and Learning: Learning Outcomes

2.2 The standards and statements from the Digital Learning Framework being selected

| Standard | Statement(s) |
|---|--|
| Pupils enjoy their learning, are motivated to learn and achieve as learners | Pupils use appropriate digital technologies to foster active engagement in attaining appropriate learning outcomes |

2.3. These are a summary of our strengths with regards digital learning

- Staff are very proficient in using digital technologies
- Staff regularly complete CPD courses on digital technologies and therefore try to keep up to date with current digital technologies content
- There is a willingness among staff to share digital technologies expertise and practise
- Pupils in the school are quite proficient is using digital technologies and sometimes peer tutoring is used effectively to help younger pupils e.g. The Hour of Code
- Staff have a vision for what equipment would be used to enhance learning
- Digital technology grants available to purchase equipment

2.4 This is what we are going to focus on to improve our digital learning practice further

- Staff will engage in further CPD in order to continue to facilitate more meaningful use of technologies by pupils
- Design activities where pupils will use digital technologies to support and enhance learning in different curricular areas
- Look at digital technologies that can be used to create pupil e-portfolios
- Embed digital technologies in teaching & learning during station teaching

3. Our Digital Learning plan

On the next page we have recorded:

- The targets for improvement we have set
- The actions we will implement to achieve these

- Who is responsible for implementing, monitoring and reviewing our improvement plan
- How we will measure **progress** and check **outcomes** (criteria for success)

As we implement our improvement plan we will record:

- The progress made, and adjustments made, and when
- Achievement of targets (original and modified), and when

Digital Learning Action Plan

DOMAIN: (From Digital Learning Framework) Learner Outcomes

STANDARD(S): (From Digital Learning Framework) Pupils enjoy their learning, are motivated to learn and achieve as learners

STATEMENT(S): (From Digital Learning Framework) Pupils use appropriate digital technologies to foster active engagement in attaining appropriate learning outcomes

TARGETS: (What do we want to achieve?) Pupils will create and share curricular-based digital content, appropriate to their class level, once per month

| ACTIONS (What needs to be done?) | TIMEFRAME (When is it to be done by?) | PERSONS / GROUPS RESPONSIBLE (Who is to do it?) | CRITERIA FOR SUCCESS (What are the desired outcomes?) | RESOURCES (What resources are needed?) |
|---|---------------------------------------|---|---|--|
| Teachers will continue to engage in CPD on using digital technologies to create content with a CPD provider | Ongoing | All staff | Teachers will share expertise with each other | Teacher laptops Interactive whiteboard I - pads Laptops Projector Online tools – Book Creator/ Adobe Spark Power point School digital camera School website www.glinskns.ie Information flyers from |
| Pupils will create digital content at least once per month: ✓ Infants: Post a web post based on the Áistear theme of the month on the school website ✓ 1st/ 2nd & 3rd class will use Book Creator/ Photo Story or Adobe Spark to showcase learning on a topic on a | 2020 | All teachers, ISAs and pupils | Each pupil will create curricular based digital content at least once per term and share their work with an audience of their peers | |

| curricular area ✓ 4 th /5 th & 6 th class will create and present a digital presentation to show case curricular learning e.g. Make a presentation on their given country as part of the Blue Star programme which will be presented to the wider school community on Europe Day in May 2019 | | | | CPD providers Google Drive Internet |
|--|---|---------------------------------|---|---|
| Pupils will regularly share the digital content with their peers and get feedback. Digital content will also be posted on the school website to share with the wider school community and the wider world. | • April 2019 – June 2020 | All teachers, ISAs and pupils | Pupil work will be posted on the school website which can be viewed by the wider school community and wider world | |
| Pupils will use suitable apps or online content during literacy, numeracy or other curricular areas during station teaching | April 2019 – Jun 2020 | All teachers, ISAs & pupils | Pupils learning experiences and learning outcomes will be enhanced | |
| Staff will share their experiences using Digital Technologies in their classrooms with each other at staff meetings and in engage in peer support informally at break-times and formally at staff meetings where appropriate | Each staff meeting | All staff & ISAs | Sharing good practice at whole staff meetings | |

EVALUATION PROCEDURES:

(How are we progressing? Do we need to make adjustments? Have we achieved our targets?)

- Online digital learning survey will be carried out among staff and students and results compared with baseline data from surveys carried in February 2018. An increase in staff and student use of ICT within school will indicate an achievement of targets.
- Feedback at staff meetings and evidence of pupil work completed using Digital Technologies
- Pupil work posted on the school website