

# Scoil Naomh Bríde, Blackwater

## Digital Learning Plan 2021

### 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:

- Scoil Naomh Bríde is an 11 teacher school with an enrolment of 225. The school presently consists of 8 classrooms, one PE Hall, 2 Learning Support Rooms, Principal's office, secretary's office and Staff Room. There is an Activ Panel in 3 classrooms and there is a Promethean Whiteboard and projector in every other classroom. Each teacher has his/her own laptop as does the Principal and the Secretary. There are also 2 Apple TVs for use in the classroom. We have 1 wireless printer/ photocopier and one main photocopier in the secretary's office. We have 33 i-pads (10 are new, the other 23 are old and we are limited in how we can use them). We have three recharging cabinets for ipads. We have 6 Beebots with a charging station and 4 Beebot activity mats. Broadband can be accessed from anywhere in the school. We have a school website which is updated by the secretary. There is also an intercom system with speakers in all rooms in the school. We are presently exploring ways to enhance the teaching and learning through the use of ICT, incorporating our digital skills across all curricular areas.

#### 1.2 School Vision for Digital Learning:

- In our school we believe that digital technologies should be used as a platform to enhance and support teaching, learning and assessment across the curriculum. We believe that the education provided by us in relation to such digital technologies will help support and protect our pupils in the wider digital world as they grow and learn.
- We aim to use Digital Learning as an exciting, engaging and creative medium for expression that enables our pupils to create meaningful digital content. As a school we recognise the potential of digital technology as an inclusive learning tool and acknowledge the positive impact this can have on the learning of pupils with specific needs. We aim to always harness such potential to the best of our ability.

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

- Technology is used in line with the infrastructure available in each classroom.
- We use technology to record information/data on a daily basis.
- We tweet our class work, outings and events.
- Ipads are used during Literacy Lift Off stations.
- We use ipads across the curriculum, on a daily basis, throughout the school.
- We use Kahoot for Assessment for Learning and Assessment of Learning.

- Beebots can be used to introduce coding.
- We use IT to source information using various child friendly search engines and websites.
- Typing is taught in the Special Education setting when recommended.
- Specific apps are used to meet the needs of SEN children when recommended.
- Every teacher uses the Active Inspire programme on their activpanels/IWB.
- We communicate with parents via email, through Aladdin, Seesaw and through teachers' school G Suite email addresses.
- 'Explain Everything' and 'Show Me' applications may be used as presentation tools in many curricular areas
- We started to use SeeSaw as an E Learning Platform in October 2020.

## 2. The focus of this Digital Learning Plan

We undertook a digital learning evaluation in our school in January 2019. We evaluated our progress using the following sources of evidence:

- Inventory of hardware and software
- Questionnaires completed by teachers.
- Log of CPD courses completed by the Staff
- Discussions at staff meetings.
- Questionnaires from Parents and Students.

### 2.1 We have selected the following dimensions and domains from the Digital Learning Framework for this Digital Learning Plan:

- Dimension 1: Teaching and Learning      Domain 1: Learner Outcomes.
- Dimension 2: Leadership and Management      Domain 2: Managing and Organisation

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

Standard	Statement(s)
<u>Teaching and Learning --Learner Outcomes.</u> Pupils enjoy their learning, are motivated to learn and expect to achieve as learners	<ul style="list-style-type: none"> <li>● Pupils use appropriate digital technologies to foster active engagement in attaining appropriate learning outcomes.</li> <li>● Pupils use appropriate digital technologies to foster their active, creative and critical engagement in attaining challenging learning outcomes.</li> <li>● Pupils use digital technologies to collect evidence and record progress.</li> </ul>
<u>Leadership and Management --Managing and Organisation</u> Establish an orderly, secure and healthy learning environment and maintain it through effective communication	<ul style="list-style-type: none"> <li>● The principal and other leaders in the school ensure appropriate policies, procedures and safeguards are in place to ensure the protection of individual privacy, confidentiality and the safe use of digital technologies and data for all members of the school community.</li> </ul>

### 2.3. These are a summary of our strengths with regard to digital learning:

- Positive attitude towards digital learning among all members of staff, pupils and parents.
- Pupils and teachers are quite proficient in using digital technology.
- Very good resources available in school - both hardware and software.
- Staff members regularly attend CPD in digital learning and share their expertise with other staff members.
- Fundraising available to purchase/update additional equipment if required.
- Full support of the BOM in advancing the use of digital technologies in the school.

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

- Staff will engage with further CPD to improve specific skills which will enhance the learning opportunities for their pupils. The content of this CPD will be decided by the staff
- Staff will use NAS and Google Drive as a platform for sharing resources in all subject areas across the school.
- Teachers will hand pick apps that challenge the pupils in their class and allow self-directed learning.
- A digital learning team has been set up to research resources and to liaise with the rest of the staff with regard to digital learning issues.

### 3. Our Digital Learning plan:

On the next page we have recorded:

- The targets we have set for improvement.
- The actions we will implement to achieve these.
- Those 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 and adjustments made, and when they were made.
- When targets were achieved and whether they were modified or not.
- The outcome of discussions at Staff Meetings with regard to Digital Learning.
- Details of how information technology is used in each classroom will be recorded in fortnightly notes.

## Digital Learning Action Plan

1. Dimension : Teaching and Learning

Domain: Learner Outcomes

2. Dimension : Leadership and Management

Domain: Managing and Organisation

**STANDARDS:** 1 Pupils enjoy their learning, are motivated to learn and expect to achieve as learners

2 Establish an orderly, secure and healthy learning environment, and maintain it through effective communication.

### **STATEMENTS:**

1. Pupils use appropriate digital technologies to foster active engagement in attaining appropriate learning outcomes.

Pupils use appropriate digital technologies to foster their active, creative and critical engagement in attaining challenging learning outcomes.

Pupils use digital technologies to collect evidence and record progress.

2. The principal and other leaders in the school ensure appropriate policies, procedures and safeguards are in place to ensure the protection of individual privacy, confidentiality and the safe use of digital technologies and data for all members of the school community

### **TARGETS:**

1. To embed the use of ipads in the classroom for maximum benefit so as to enhance teaching and learning.

2. To improve the extent to which pupils use digital technologies to guide their own learning and achieve learning outcomes.

3. To introduce a digital platform where teachers can share information, resources and photographs safely and securely.

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?)
<ul style="list-style-type: none"> <li>• Ipad need to be updated, serviced and repaired.</li> <li>• Teachers who complete CPD share resources and ideas with colleagues.</li> </ul>	<ul style="list-style-type: none"> <li>• Sharing of ideas is ongoing</li> </ul>	<ul style="list-style-type: none"> <li>• ICT co-ordinator</li> <li>• All teachers with ICT expertise.</li> </ul>	<ul style="list-style-type: none"> <li>• Children become proficient in using Seesaw to record and create digital records of their own learning.</li> <li>• They are used regularly in all classrooms.</li> </ul>	<ul style="list-style-type: none"> <li>• Apps which are specifically targeted at SEN children need to be purchased for the ipads.</li> <li>• There is a teaching iPad and laptop in every classroom.</li> </ul>
<ul style="list-style-type: none"> <li>• Use of digital technologies needs to be outlined in Cuntaisí Miosúla.</li> </ul>	<ul style="list-style-type: none"> <li>• Ongoing</li> </ul>	<ul style="list-style-type: none"> <li>• All teachers</li> </ul>	<ul style="list-style-type: none"> <li>• Digital learning will be mentioned in every Cuntais Miosúil.</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>
<ul style="list-style-type: none"> <li>• Network Attached Storage (NAS) has been installed and teachers will use it as back up to share resources at end of school year.</li> <li>• Teachers need to become proficient in how to use Google Drive to store and share resources.</li> </ul>	<ul style="list-style-type: none"> <li>• April 2019</li> <li>• Ongoing.</li> </ul>	<ul style="list-style-type: none"> <li>• ICT Co-ordinator and all staff members.</li> </ul>	<ul style="list-style-type: none"> <li>• Data , plans, and SEN resources are stored safely in digital form and are available to all staff members.</li> </ul>	<ul style="list-style-type: none"> <li>• An efficient and effective Network Assigned Storage system with adequate memory.</li> <li>• Google Drive on all laptops</li> </ul>
<ul style="list-style-type: none"> <li>• A Digital Learning Team has been set up..</li> </ul>	<ul style="list-style-type: none"> <li>• November 2020</li> </ul>	<ul style="list-style-type: none"> <li>• All staff</li> </ul>	<ul style="list-style-type: none"> <li>• The team will work together to progress digital learning in the school.</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>

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

**Below is an ongoing log of actions taken and targets met. It will be updated regularly by the ICT co-ordinator.**

- A Network Assigned Storage system was installed in April 2019
  - A decision was made to label any information stored on the NAS very clearly. Each teacher takes responsibility for labelling whatever they are storing in such a way as it can be sourced by other members of staff.
  - In September 2019, the ipads were taken away by an outside company to be repaired and updated. Unwanted information was removed from each device and they were brought back to factory settings. User names, scores etc were also removed from individual apps.
  - October 2019 Kahoot was installed and is being used in several classes.
- November 2020.

A Digital Learning Team was established: Rachel Redmond, Dymna Doyle, Derek Harvey, Clara Califf, Annette Martin.

Teaching Ipad were purchased for all teaching staff in December 2020 and each teacher set up their own ipad.

Two Digital Planning Meetings were held in May 2021 (Minutes were taken).

Prizmo go app was recommended for use by NEPs psychologist for use for pupils having difficulties with reading. This has been installed on pink ipads in September 2021.

4 Beebots Mats were purchased and are stored in Annette's Room-They need to be stored flat. Rachel has got some activities which could be used across all classes- these will be printed (colour) and stored.

It was agreed that we would sign up to Seesaw for Schools for September 2021. The subscription was added to each pupil's booklist for September 2021.

Seesaw will be used to upload work and show case the children's work done in school.

Derek, Rachel and Annette completed CPD training with Seesaw and became Seesaw Ambassadors during summer holidays. These 3 staff members are also administrators with our Seesaw for schools account.

Ipad plan was given to teachers from Junior Infants to Second in September.

10 new IPads were bought for use by pupils in September 2021- These were set up and are labelled pink. They do not fit into existing charging station- so 2 extensions were purchased for use with chargers supplied with Ipad.

Finbar ordered screen protectors for all the older ipads-(red, blue, green) & Eilis put Ipad covers on –Monday 27/9/21

Screen protectors for the pink ipads have also been applied.

All staff completed training for ActivPanel/Active Inspire on 9/11/21

Possibility of spending a Croke Park hour looking at Apps & Beebops?

Implementation and review

**All Staff members, members of the Board of Management and representatives of the Parents' Association and the general parent body were involved in drawing up this plan.**

Implementation	Review
School years 2019/21	School year 2023/2024

**Ratification and communication**

This policy was ratified by the Board of Management of Scoil Naomh Bríde, Blackwater, on 23/11/23  
 Parents may view this policy at the school, by appointment with the Principal.

Signed :   
 (Chairperson B.O.M.)