

# **BROADFORD & KILBANE 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:**

• Broadford & Kilbane National School is a vertical, co-educational mainstream national school with an ASD class attached for Autism children. There is a pupil enrolment of 129 (123 in the mainstream school and 6 in the ASD class). There are 6 mainstream class teachers, 2 full-time and 1 part-time Special Education Teachers, 1 Special Class Teacher and 3 Special Needs Assistants. The school derives its population from the parish of Broadford, Kilbane and surrounding areas. Currently the school has 8 iPads and each teacher has their own laptop. There is a digital projector in each classroom, and a computer area in each class from 1<sup>st</sup>-6<sup>th</sup>. There is also excellent WIFI access throughout the school. Our current SSE focus is around the area of assessment.

#### 1.2 School Vision:

At Broadford & Kilbane National School, we believe that ICT is an invaluable tool for teaching and learning and is an integral part of education in the 21<sup>st</sup> century.

We aspire that our pupil will:

- become e-confident learners by having the <u>skills and capabilities to use ICT technology in all aspects of their learning life.</u>
- graduate from our school as confident, creative, productive and responsible users of new technologies, including ICT.
- be enabled to work in a collaborative manner where ICT will be used as a tool to provide meaningful opportunities for this.

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

- Teachers use their interactive whiteboards daily.
- Teachers use interactive Gaeilge programmes (juniors to 2<sup>nd</sup>) and interactive elements of the Mata sa Rang programme.

- Pupils use computers to complete quizzes on the accelerated reader programme (1<sup>st</sup> to 6<sup>th</sup>)
- Apps are used in literacy stations throughout the school
- All teachers have a School Google Account with school email address and access to a shared Google Drive
- School has excellent Wi-Fi connectivity
- Each class from 1<sup>st</sup>-6<sup>th</sup> has a computer area with up to 6 computers for pupils use
- School have Lego-We-Do kits

## 2. The focus of this Digital Learning Plan

We undertook a digital learning evaluation in our school during the period February 2019 to April 2019. We evaluated our progress using the following sources of evidence:

- Online teacher questionnaire
- Staff discussion at staff meeting
- Pupil focus group
- Information obtained from Pupil Questionnaires for WSE

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

• Teaching and learning: Teachers' Individual Practice

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

DOMAIN: TEACHER' INDIVIDUAL PRACTICE		
Standard	Statement(s)	
The teacher selects and uses teaching approaches appropriate to the learning objective and to pupils' learning needs	Teachers are aware of, and purposefully use, a range of digital technologies appropriate to the learning objectives and learning needs of their pupils when designing learning activities.	

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

• We have a good level of hardware (10 ipads plus digital projectors in each classroom) in the school.

- Teachers are quite proficient in the use of ActivInspire software on their interactive boards.
- Teachers are positively disposed to using digital technology and see it as a valuable tool for teaching and learning. Teachers are keen to improve their proficiency and confidence in digital technologies
- Teachers in the senior end of the school use the Webwise resource to teach online safety.
- From an administrative perspective, the school utilise digital technology to ensure effective communication through the use of dedicated school email addresses, shared calendars and access to shared drives.

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

- We will improve the efficiency of our current IT resources.
- Teachers will each become proficient in 2 digital technology applications to enhance teaching and learning across a variety of curricular areas
- We will set up peer support for staff members to increase competence and confidence in embedding digital technologies in teaching and learning.
- Agree on appropriate activities across the class level to support and enhance teaching and learning in a variety of curricular areas.
- We will improve administration procedures and practices through the use of digital technology programmes.

## 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

# **Broadford and Kilbane N.S. Digital Learning Action Plan 2019-2020**

DOMAIN: Teachers' Individual Practice

STANDARD: The teacher selects and uses teaching approaches appropriate to the learning objective and to pupils' learning needs

STATEMENT: Teachers are aware of, and purposefully use, a range of digital technologies appropriate to the learning objectives and learning needs of their pupils when designing learning activities.

TARGETS: (What do we want to achieve?)

Teachers (both mainstream and special education teachers) will purposefully use 2 new technologies or applications in their classroom to support the learning objectives of a range of lessons from March 2019 to March 2020.

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> <li>We will install the Aladdin system</li> </ul>	• End of term 1 2019	<ul> <li>Principal</li> </ul>	<ul> <li>Teachers will become competent in using Aladdin.</li> <li>Administration will improve and teachers to become more time efficient</li> </ul>	<ul> <li>Financial. Aladdin to be purchased.</li> <li>Training. Teachers to be upskilled in the benefits and use of Aladdin</li> </ul>
<ul> <li>Increase the number of tablets so that teachers have greater access for teaching and learning</li> </ul>	• End of term 2 2019	<ul> <li>Principal</li> </ul>	<ul> <li>Teachers will be more willing to use tablets in their teaching</li> </ul>	<ul> <li>Financial. Purchase 10 new i-Pads</li> </ul>
<ul> <li>We will arrange for an Apple School Manager account to be created and installed along with the ZuluDesk Management System</li> </ul>	• End of term 3 2019	<ul> <li>Principal</li> </ul>	<ul> <li>The installation of apps on iPads will be controlled through Apple School Manager</li> </ul>	<ul> <li>Outside help (Compu B) to provide training to digital learning team.</li> </ul>

<ul> <li>Teachers (mainstream and SET) will become proficient in 2 new applications to support teaching and learning in their classroom and use these at least once per</li> <li>March 2019 to March 2020</li> <li>March 2019 to March 2020</li> <li>All teachers</li> <li>All teachers</li> <li>Teachers will be prodigital technology a and utilise them wi confidence to enha teaching and pupils</li> </ul>	
month in their teaching.	pplications  • Purchase apps th • CPD nce their
<ul> <li>Teachers will share expertise in digital technologies with each other and engage in peer support where possible.</li> <li>March 2019 to March 2020</li> <li>All teachers</li> <li>All teachers</li> <li>Teachers will share practice at staff me at the start of each</li> </ul>	etings held meeting agenda