# **Scoil Mhuire Mount Sackville Primary School**

# **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:**

* Scoil Mhuire is a vertical all girls national school. There is currently a pupil enrolment of 208.
* There are 8 mainstream teachers, principal, 2 SET teachers and 1 S.N.A. The school is situated in the parish of Castleknock adjacent to the Phoenix park. The school has a very active P.A. who regularly fundraise for school resources. Currently we have 35 mini laptops in our school, a set of Beebots and Lego Wedo 2.0 set. School has updated server until October 2023. Each teacher also has their own laptop and interactive whiteboard in their classroom including the 3 SET rooms. Our current SSE focus is problem solving in Maths and our current PLC focus is comprehension in Reading.

**1.2 School Vision:**

* In our school we believe that digital technologies should be used for teaching, learning and assessment across the curriculum. Digital technology needs to be an integral part of the teaching and learning in schools today. The management will promote a culture of collective, collaborative and reflective practice amongst staff when using digital technologies and we will match future investment to the needs of the 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 as opposed to passively engaging with digital technology. We also recognise the positive impact that digital technologies can have on the learning of pupils with special and additional needs and aim to harness this potential in our school going forward.

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

* In our school to date technology is used in line with the available infrastructure. We aim to focus more on teachers collective and collaborative practice where teachers value and engage in professional development and professional collaboration.

**2. The focus of this Digital Learning Plan**

We undertook a digital learning evaluation in our school during the period Sep 2019-November 2019. We evaluated our progress using the following sources of evidence:

* Feedback from Teachers at staff meetings.
* Checklists

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

* Teachers collective and collaborative practice.

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

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| **Standard** | **Statement(s)** |
| **Teachers value and engage in professional development and professional collaboration.** | Teachers engage in professional development and work with colleagues to help them select and align digital technologies with effective teaching strategies to expand learning opportunities for all pupils. Teachers evaluate, demonstrate and reflect with peers on the use of digital technologies to innovate and improve educational practice.  |
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**2.3. These are a summary of our strengths with regards digital learning**

* Staff members are motivated to gain CPD relating to embedding digital technologies across the curriculum, with some already having taken place already this school year.
* A good quality class set of mini laptops are available in school when needed.
* Some classes are engaged in coding activities

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

* Staff will engage in CPD in order to facilitate a greater use of digital technologies by pupils.
* A peer support will be set up for staff members to increase competence and confidence in embedding technologies in teaching,
* Use activities where pupils use digital technologies to support and enhance learning in different curricular areas.
* Upload useful resources for Junior end of school onto mini laptops.
* Purchase set of Beebots and Lego Wedo 2.O sets for school

**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**

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| DOMAIN: (From Digital Learning Framework) Teacher’s collective and collaborative practice |
| STANDARD(S): (From Digital Learning Framework) Teachers value and engage in professional development and professional collaboration. |
| STATEMENT (S) (From Digital Learning Framework) Teachers engage in professional development and work with colleagues to help them select and align digital technologies with effective teaching strategies to expand learning opportunities for all pupils. Teachers evaluate, demonstrate and reflect with peers on the use of digital technologies to innovate and improve educational practice.  |
| TARGETS: (What do we want to achieve?) Teachers will engage in professional development and work with colleagues and external support to help them select and align digital technologies with effective teaching strategies to expand learning opportunities for all pupils from Jan-June 2020.Teachers will use Beebots, Lego We do 2.0 and Scratch to teach coding and problem solving skills to pupils from Sep 2020-June 2021.Teachers will use Seesaw and Zoom to teach pupils remotely during school closure and Zoom will also be used to engage as a staff remotely when required. (See school remote teaching and learning plan)   |
| 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?) |
| * Staff will engage in CPD in order to facilitate a greater use of digital technologies by pupils.
* A peer support will be set up for staff members to increase competence and confidence in embedding technologies in teaching,
* Use activities where pupils use digital technologies to support and enhance learning in different curricular areas.
* Upload useful digital resources for Junior end of school onto mini laptops.
* Staff will share their experiences using Digital Technologies in their classrooms with each other and engage in peer support where appropriate.
* Beebots and Lego Wedo 2.0 set purchased for school and timetabled for use by staff(Due to covid-19 restrictions beebots and lego we do 2.0 set must be quarantined for 72hrs between use)
* Seesaw digital Platform and Zoom used by staff for remote teaching and learning and Zoom used also for staff engagement. (See school Remote Teaching and Learning Plan)
 | * Jan-June 2020
* Jan-June 2020
* Jan-June 2020
* March-April 2020

Jan -June 2020October 2020April 2020-March 2021 | * All staff
* All staff
* All staff
* School I.T. company
* All staff
* All staff
* All staff
 | * By end of Jan 2020 all teachers will have engaged in CPD on coding and digital learning activities from PDST technology advisor.
* By April 2020 all classes from 3rd-6th will start using Scratch coding through peer support.
* By May 2020 all classes in school will have used two digital tools to support and enhance learning in different curricular areas.
* By April 2020 there will be digital resources available on the mini laptops for the junior end of the school.
* Sharing good practice at whole staff sessions/staff meetings in April and May
* Construct a list documenting the tools and activities used at each class level for future use.
* All staff will use Beebots at junior end of school and Lego Wedo 2.0 and scratch at senior end of school for coding and problem solving
* All staff will use Seesaw digital platform and Zoom to engage in remote teaching and learning with pupils. Staff will use Zoom for all remote meetings including use of zoom breakout rooms to share good practice
 | * Mini Laptops
* Teacher laptops
* Interactive whiteboard
* Online Tools
* Beebots
* Lego Wedo 2.0 Set
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| EVALUATION PROCEDURES:(How are we progressing? Do we need to make adjustments? Have we achieved our targets?) |
| * Feedback at staff meeting, Cuntais Míosúla, evidence of pupil work, evidence of CPD by teachers, evidence of peer support and staff collaboration
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