# **St Colman’s BNS, Kanturk**

# **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:**

* **St Colman’s BNS is a Boys’ National School with a current pupil enrolment of 115. There are 7 teachers, 2 of whom work in SET and 1 SNA shared between many pupils.**
* **Currently we have a bank of 6 Chromebooks, 10 Notebooks, 5 Ipads & 3 tablets for pupil use. We also have old laptops for typing / using word.**
* **Each teacher also has their own laptop & Interactive whiteboard. We also have a visualiser in the school.**

**1.2 School Vision:**

* **In our school we believe that digital technologies should be used to enhance teaching, learning & assessment across the curriculum. Digital technology needs to be an integral part of the teaching & learning in schools today.**

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

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| All Classes | All pupils take part in I.T. classes with Barry from Tech Kidz Mallow for six weeks each year since 2017. The classes focus on Basic Computer Skills including Word together with an introduction to Coding including Scratch and HTML. |
| 1st & 2nd Classes | WordTypingMaths Games - Maths StationsTables ChallengesVocabularly Ninja - Daily from Twitter |
| 3rd & 4th Classes | ResearchStation Learning - Maths GamesWord - TypingNews2Day |
| 5th & 6th Classes | Blogging - 100 Word Weekly Global ChallengeE-Leathanach gach seachtainFriday Problem shared weekly on TwitterDaily 10 - Mental MathsWorld Book Online - Oral Language & ResearchYoutube for SongsHour of CodeProject WorkPowerpoints / Google SlidesDaily Vocabulary Ninja from Twitter |
| Assessment | Tables ChallengesHit the ButtonDaily 10Friday Maths ProblemFriday Fun Test on Google FormsQuizzes on Kahoot & from Seomra RangaMangahigh Maths Week CompetitionMaths Eyes CompetitionPadletGoogle Form Surveys |
| SET | Matching, Memory, ConcentrationTypingLiteracy Apps for Phonics & Tricky WordsMaths Skills - Addition, Subtraction, Multiplication & Division |
| Staff | Planning - Use of Twinkl, Seomra Ranga, Scoilnet ...etcPreparation of Notes - Word, Google Docs , Google DriveUse of Interactive Whiteboard to access resources across the curriculum. Eg Grow in Love. Oral Language, Go Noodle, 10@10, Bua na Cainte, School website |

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

We undertook a digital learning evaluation in our school during the period Sept 2018 to Dec 2018. We evaluated our progress using the following sources of evidence:

* Teacher Questionnaires
* Checklists
* Feedback at Staff Meetings

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

* Teaching & Learning : Learner Outcomes

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

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| **Standard** | **Statement** |
| **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**

* Most pupils in the school are quite proficient in using Digital Technology
* Most staff do CPD relating to embedding digital technologies across the curriculum during their Summer Courses.
* There is funding available to purchase equipment.
* Currently Barry from Tech Kidz gives the staff & children a 6 week Workshop on Developing Computer Skills & Coding. We are in our second year of this initiative and hoping to continue these working each year building on the previous year’s work.

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

* Staff will further engage in CPD in order to facilitate a greater use of digital technologies in teaching.
* We will set up peer support for staff members to increase competence and confidence in embedding digital technologies in teaching, learning and assessment.
* Design activities where pupils use digital technologies to support and enhance learning in different curricular areas.

**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: Learner Outcomes |
| STANDARD: Pupils enjoy their learning, are motivated to learn and achieve as learners.  |
| STATEMENT: Pupils use appropriate digital technologies to foster active engagement in attaining appropriate learning outcomes.  |
| TARGETS: Pupils will create and share cross curricular-based digital content, appropriate to their class level, once per term.   |
| 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 engage in CPD on using digital technologies to create content.
* Pupils will create digital content at least once a term.
* Pupils will share their digital content with their peers nad get feedback on it.

1st & 2nd: Writing a story / poem. Creating a Class Book. 3rd & 4th: Taking Photos - Create a simple Trail - History / Maths / GeographyResearch using online tools.5th & 6th: Create & Present a digital presentation using Powerpoint or Google Slides to showcase curricular learning. Create a survey* Staff will share their experiences using Digital Technologies in their classrooms with each other and engage in peer support where appropriate.
 | * Sept 2019
* April / June 2020
* June 2020
 | * The Principlal
* ICT Coordinator
* All Staff
* All Staff & Pupils
* All Staff
 | * By June 2020 each teacher will have used two digital tools to support the teaching, learning and assessment process in their class.
* Each pupil will create curricular based digital content at least once a term and share their work with an audience of peers. .
* Sharing good practice at whole staff meetings in May / June 2020
* Construct a framework documenting the tools used in each class
 | * Tablets
* Laptops
* Chromenooks
* Notebooks
* Online tools
* Interactive Whiteboards
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| EVALUATION PROCEDURES:(How are we progressing? Do we need to make adjustments? Have we achieved our targets?) |
| Feedback at Staff Meetings , Cuntais Míosúla, Evidence of Pupil’s work completed using Digital Technologies.  |
| **Evaluation : June 2020:**Schools closed on March 12th 2020 due to the Corona-virus PandemicTeachers embraced the online teaching & learning. The school adopted the learning Platform Seesaw and also communicated to parents via emails & through the school website. Connections were made with the children via Zoom and assessments were carried out through quizzes on Kahoot and Powerpoint. Many webinars were done by the teachers to help them to develop & learn as online educators. As a school, we subscribed to IXL (Maths & English) Spelling City, PM Books & Oxford Owls.The video tool in Seesaw was used to record lessons – explaining the trickier parts to Maths & to explain much of the Gaeilge.The audio function was used to leave comments for the children and to explain many a worksheet.  |

**Courses / Webinars attended by Staff to enhance Digital Learning during School Closure**

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| **Deirdre Linehan** | **Mary Boyce** |  |
| 1. Mangahigh
2. Seesaw webinar
3. What works for me – Centre for Autism – Middletown
4. Visual supports for anxiety management in children- Middletown
5. Kahoots
6. Spelling For Me
7. Managing Meltdowns – Middletown
8. Challenging Behaviour ( Autism )
9. Braincalm with Brenda
10. Epilepsy Awareness for Teachers and SNA’s
11. Virtual Sports Day
12. Small changes, Big Differences – Middletown
13. Book Creator
14. PDST Distance Learning
 | 1. PDST Distance Learning Course
2. Google Classroom
3. Google Sites
4. Seesaw
5. Zoom
6. Book Creator
7. End of Year Celebrations Online
8. Spelling for Me
9. Online Presentation Skills
10. Tips & Tricks for online learning
11. Challenging Behaviours & Autism
12. Stem sa Bhaile
13. Virtual Sports Day
14. Book Creator – Virtual Year Book
15. Virtual School Tours
16. Literacy Online – Tools & Resources
17. Seesaw Advanced
18. Gaeilge Sa Bhaile
19. Virtual Classroom
20. Digital tools to support literacy from Junior Infants to 6th Class
21. Digital resources to support SESE teacher**.**
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