# **Nenagh College**



**Digital Learning Plan 2022** 

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#### 1. Introduction

This Digital Learning Plan consults with all stakeholders and considers the advances in technology, effects and experiences of Covid19 on our student cohort and teaching staff. We have reviewed and included considerations of The Learning Framework for Post-Primary schools and the Digital Learning Strategy for School 2015-2020 and the most recent New Digital Strategy for Schools to 2027 published April 2022.

Our DLP is a further development of our schools ongoing commitment to ICT and brings together our concerted investments in ICT to enhance teaching and learning over the past number of years. Former documents known as our Digital Road Map, Digital Learning Framework 2017, and eLearning plan feed into this Digital Learning Plan.

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 Detail

- Nenagh College, Dromin Rd., Nenagh, Co. Tipperary. E45VF51
- School Roll Number: 72440K
- Enrolment 500 September 2021
- ETB School, Non Deis, Autism Unit, 50 Staff

# 1.2 School Digital Vision

#### Our school digital vision, as created by the Digital Learning Committee:

Empower all members of our school community to become life-long digital learners who creatively use digital technologies to enhance their lives and the lives of others.

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

- All staff members and students have Microsoft Office365 accounts and school email addresses.
- The school uses VSWare as an administrative tool, to store student information, record attendance and write reports.
- All classrooms have whiteboards, projectors, visualisers and desktop computer.
- 150 networked computers with Windows 10 Professional and Office 365.
- 1G Broadband with a recently upgraded Wifi network is available throughout the school with Access Points in 12 classrooms.
- The majority of staff use devices. Middle and senior management have school supplied devices. Other staff have personal devices.
- Four computer labs, some of which are in need of an upgrade.
- A set of portable laptops (Laptop Caddy) are available to teachers for classroom use downstairs. These are now coming to the end of life.
- A portable set of devices (Tablet Caddy) are available to teachers for classroom use upstairs. These devices have capacity issues and crash frequently.
- LCA 5 and LCA 6 both classes have their own devices (surface gos) for use during school time.
- ASD students (4 students) also have their own surface go devices for use during school time.
- Some practical classes have a number of computers for use in their classrooms (Art classrooms, HE classroom and Music classrooms).
- 2 ICT Staff workrooms with access to 6 additional workstations, 2 industrial photocopiers with document printing and document scanning facilities direct to email.
- Payments are received electronically using the way2pay

# 2. The focus of this Digital Learning Plan

We undertook a digital learning evaluation in our school during the period October 2021 to Jan 2022. We evaluated our progress using the following sources of evidence:

**Digital Learning Committee:** A focus group of staff and management worked on developing our digital learning plan. We met approximately once a term during the 2021/2022 academic year. The committee consisted of cross curriculum and different ranges of digital competences staff. The DL committee

included the Sheelagh O'Malley (Digital Coordinator), Ashling Golding, Ashleigh Collins, Catherine O'Keefe, Joanne Treacy, Leoine Beirne, Orla Egan, Rochelle Maharaj, Rocio Ruiz, Kay Tierney, Brian Quinn.

#### Staff online survey:

The main areas of focus were:

- o Reflection on learning, teaching, and assessment practices using digital technologies.
- o The use of digital technologies in the classroom and the staff confidence in using it.
- o Continuous Professional Development in relation to digital technologies.

**Parents' Digital Learning Survey:** Online survey was carried out to elicit the views of parents on the use of digital technologies in the classroom, access to digital technologies & internet at home and reflect, where possible on their children's digital learning experiences.

**Student Digital Learning Survey:** A mixture of junior and senior level students completed a digital survey to capture the views of their learning and assessment feedback using digital technologies.

2.1 The dimensions and domains for the Digital Learning Framework selected

Our digital learning committee worked together to decide the focus of our Digital Learning Strategy.

The two domains decided upon were:

**Dimension:** Teaching and Learning.

**Domain 1:** Learners Outcome and **Domain 4:** Teachers Collective / Collaborative practises

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

Domain	Standard	Statement	
1. Learners Outcome	Standard 1: Students enjoy their learning, are motivated to learn and expect to achieve as learners.	Students use appropriate digital technologies to foster active engagement in attaining appropriate learning outcomes	
Teachers Collective / Collaborative practices	Standard 1: 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 students.	

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

- Office 365 platform is used by teachers and students.
- All teachers and students have a school email.
- Cloud storage facilities on OneDrive is used as well as Staff Share files for subject departments.
- All staff believe digital technology can enhance teaching and learning (Teacher Survey 2021)
- All students at Junior Cycle are provided with 100 hours of computer classes to build their IT skills. This incorporates Coding and Digital Media Literacy classes. Senior Cycle have the option of Computer Science as a subject.
- Staff and students are familiar with the use of Teams and use it to enhance teaching and learning in Nenagh College (Teachers Survey 2021)
- Teachers use Teams, OneDrive and other digital resources in the classroom.
- Student, Staff (and parental) voice is captured through digital surveys (Microsoft forms).
- A digital learning committee was set up in 2021/2022 and has focus on improving digital teaching and learning in Nenagh College

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

- Training for Staff Increase training for staff according to level and ability. Utilising competent digital teachers in Nenagh College to deliver microsessions for staff throughout the year 2022/2023. Also online learning platform available to all staff to increase their digital knowledge at a self-directed pace.
- Introduction of 1:1 devices in 2022/2023 starting with TY initially and rolling out to first year and TY in 2023/2024. The aim is all students to have 1:1 devices by 2025.
- Upgrade PLC (new PCs) and Technical Desktops (installation of SSD cards) in 2022/2023.
- Upgrade all teachers PC (installation of SSD cards)
- Review the Acceptable Usage Policy for teachers and students.
- Increase the level of communication regarding digital learning via staff meetings

# 3. Our Digital Learning Plan

### On the next pages we have recorded:

- The targets set for improvement
- 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
- Achievements of targets (original and modified), and when

# **Digital Learning Action Plan**

DOMAIN: Learners Outcome

STANDARD(S): Students enjoy their learning, are motivated to learn and expect to achieve as learners.

STATEMENT(S): Students use appropriate digital technologies to foster active engagement in attaining appropriate learning

TARGETS: Students using digital technologies to enhance their learning

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>Introduce and teach the benefits of Office365 apps to all incoming 1<sup>st</sup> year students</li> </ul>	<ul> <li>Ongoing</li> </ul>	<ul><li>Coding / DML Teachers</li><li>All Teaching Staff</li></ul>	<ul> <li>Students feel confident in using Office365 as a learning tool</li> </ul>	● Time
<ul> <li>Preparation for Rollout of 1:1 devices to TY 2022/2023</li> </ul>	• January 2022	<ul><li>ICT Coordinator</li><li>Senior Management</li><li>TY Coordinator</li></ul>	<ul> <li>All TY students</li> <li>2022/2023 have 1:1</li> <li>devices</li> </ul>	<ul><li>Time</li><li>Support from external agencies.</li></ul>
<ul> <li>Setup and appropriate use of 1:1 devices in Nenagh College</li> <li>TY device day</li> </ul>	● Ongoing ○ August 2022	<ul><li>ICT Coordinator</li><li>Affected Teachers</li></ul>	<ul> <li>Students use the devices in an appropriate manner to achieve active learning</li> </ul>	● Time ● Support
<ul> <li>Update the Acceptable User Policy to incorporate the 1:1 device rollout</li> </ul>	December 2022	<ul><li>Deputy Principal</li><li>ICT Coordinator</li></ul>	● Updated AUP	● Time ● Support

DOMAIN: Teachers Collective / Collaborative practices

STANDARD(S): Teachers value and engage in professional development and professional collaboration

STATEMENT(S): outcomes 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 students.

TARGETS: Teachers confidence and competence has increased when using digital technologies while teaching.

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>Upgrade Teachers PC with SSD Card</li> </ul>	December 2022	<ul> <li>ICT Coordinator</li> </ul>	<ul> <li>All PC Successful upgraded</li> </ul>	<ul><li>Capital</li><li>Time</li></ul>
<ul> <li>Upgrade Projectors with wireless adapters</li> </ul>	• September 2023	ICT Coordinator	<ul> <li>All classroom projectors upgraded to enable wireless projection from devices</li> </ul>	<ul><li>Capital</li><li>Time</li></ul>
<ul> <li>Purchase, installation and training of digital teaching board</li> </ul>	• May 2022 / August 2022	<ul><li>ICT Coordinator</li><li>Principal</li><li>All Teaching Staff</li></ul>	<ul> <li>New viewsonic board to be installed in CS3</li> <li>Training to be completed in August 2022</li> </ul>	<ul><li>Capital</li><li>Time</li></ul>
<ul> <li>Use peer teaching to upskill teacher in the use of digital technologies.</li> </ul>	• School Year 2022/2023	<ul> <li>Digital Leaders</li> </ul>	<ul> <li>Staff have increased confidence in the use of digital technologies in classroom</li> </ul>	<ul><li>Time (Croke Pk)</li><li>Support</li></ul>

<ul> <li>Online CPD for Digital Teaching available for staff to allow for self- directed learning at own pace.</li> </ul>	<ul> <li>Introduced in January 2022. Ongoing.</li> </ul>	<ul> <li>All Teaching Staff</li> </ul>	<ul> <li>Staff have increased confidence in using Microsoft Office Apps in their teaching</li> </ul>	<ul><li>Time</li><li>Support</li></ul>	
EVALUATION PROCEDURES: (How are we progressing? Do we need to make adjustments? Have we achieved our targets?)					

Evaluation and Review of this document will take place in Term 3 2023.