Draft Togher Boys' N.S. Digital Learning Plan [13980L]

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:
Togher Boys' National School is an all-boys Catholic Primary School with two A.S.D. classrooms. There are currently 276 pupils from Junior Infants to 6th Class. There are 20 teachers; 11 mainstream class teachers, 6 special education teachers, 2 ASD class teachers, a principal teacher and 9 special needs assistants in the school. Many pupils attending the school are from the surrounding city area while some pupils travel for the suburbs. The school has an active Parents Association who regularly engage in fundraising activities for the school.

1.2 School Vision
In Togher Boys' we believe that digital technologies should be used for enhancing teaching, learning and assessment throughout our school. We envisage that digital technologies will stream line administration within the school and facilitate collaboration between all staff and the Board of Management. Digital technologies will be used to aid delivering a differentiated curriculum where required to ensure all pupils fulfil their potential. Togher B.N.S. will use digital technologies to promote the achievements and accomplishments of the pupils and the teachers.

1.3 Brief account of use of digital technologies in the school to date:
- To date, our school had a central server and a computer room with twenty computers. It was decided that it would be more beneficial to the students if these computers were distributed to individual classrooms to allow pupils to readily access and produce digital content.
- Each teacher has a laptop with high speed internet. The majority of classrooms have a projector and 5 classrooms have access to a smart television.
- Pupils currently use technology to source information, but not to create their own digital content.

2.0 The focus of this Digital Learning Plan.
We undertook a digital learning evaluation in our school during the period of January – March 2019. We gathered evidence from
- Teacher, parent and pupil questionnaires
- Feedback at staff meetings
- Pupil focus groups
- Our ICT committee comprising of [Kieran Kelly, Olan Murray, Oliver Blackwell, Steve McSweeney, William Murphy]

2.1 The dimensions and domains from the Digital Learning Framework being selected
- Teaching and Learning: Learner Outcomes
- Leadership and Management: Managing the Organisation.

2.2 The standard and statement from the Digital Learning framework being selected

Standard	Statement(s)
Domain 1: Learner Outcomes: Pupils enjoy their learning, are motivated to learn and expect to achieve as learners	Pupils use digital technologies to collect evidence, record progress, evaluate and reflect, and to create new solutions and/or products.
Domain 2: Managing the Organisation: Develop and implement a system to promote professional responsibility and accountability	The principal and other leaders in the school promotes a culture of individual and collaborative review of the use of digital technologies for learning, teaching and assessment, as part of an effective professional accountability process.

2.3 These are a summary of our strengths with regard to digital learning
- Majority of pupils in the school report enjoying time engaging with digital learning and class themselves as being proficient with digital technology.
- 97% of pupils surveyed have access to the internet and 100% have access to a tablet or laptop.
- Over 90% of parents and 96% of pupils surveyed believe that educational technology has a positive impact on children's learning.
- 87% of teachers were somewhat confident or very confident to try new things using technology
- 73% of teacher said that they would liek to see tablets used in the classroom with pupils.
- 80% of teachers said they would like to have the school provide ICT training
- 45% of teacher said that they would like to have training on where to access teaching and learning resources online
- Pupils in senior classes use technology to source information and limited numbers create their own digital content.
- Some senior pupils have undertaken classes in Scratch programming and are eager to teach younger pupils

2.4 This is what we are going to focus on to improve our digital learning practice further
- We will improve our I.C.T. infrastructure by purchasing new equipment.
- We will increase the quality of educational software available to pupils and staff.
- We will aim to develop pupils skills of recording and communicating through the use of digital technologies.
- We will provide peer support for staff to improve their confidence in using digital technology in the classroom.

3.0 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
- **Achievements of targets** (original and modified) and **when**

<p style="text-align:center; color:blue;">Teaching and Learning</p>

DOMAIN 1: **Learner Outcomes**
STANDARD(S): Pupils enjoy their learning, are motivated to learn and expect to achieve as learners
STATEMENT(S): Pupils use digital technologies to collect evidence, record progress, evaluate and reflect, and to create new solutions and/or products.
TARGETS: The aim is to ensure that pupils develop their Recording and Communicating skills. Pupils will create and share curricular-based digital content using an Android tablet or PC.

ACTIONS (What needs to be done?)	TIMEFRAME (When is it to be done by?)	REMITS (Who is to do it?)	SUCCESS CRITERIA (What are the desired outcomes?)	RESOURCES (What resources are needed?)
Improvement of I.C.T. infrastructure by purchasing additional hardware	September 2019	Digital Team	Each classroom will an interactive television, a Google Chromecast, an Android tablet and two PCs	Interactive televisions Google Chromecasts Android tablets PC's
Improvement of I.C.T. infrastructure by ensuring all class levels have access to appropriate educational software.	September 2019	Digital Team	Each tablet will have access to G suite and WordPress to allow children to upload content to the school website.	
Pupils will record/create digital content at least once per month using their tablets and upload it to their class blog.	January – July 2019	All staff and pupils	Each pupil will be involved in the creation of curricular based digital content by taking pictures, creating podcasts or making videos at least once per term and publishing their content in class or on the school website.	
Digital safety module to be completed	December 2018	ISM to arrange for an expert to speak to parents, teachers and pupils	All students to be taught at least one module on safety and best practice when using digital technology	Webwise.ie
Staff to be given CPD on using digital technologies to create content with a CPD provider	April – June 2019	Digital Team	All staff will be proficient in their use of an Android tablet and be able to upload content to the school website, use key features of Aladdin and G suite.	G suite Aladdin WordPress

DOMAIN 2: Managing the Organisation
STANDARD(S): Develop and implement a system to promote professional responsibility and accountability
STATEMENT(S): The principal and other leaders in the school promotes a culture of individual and collaborative review of the use of digital technologies for learning, teaching and assessment, as part of an effective professional accountability process.
Targets: The aim is to ensure that the teachers promote the use of digital technology through their teaching, record keeping and communicating and that they review these practices on a regular basis

ACTIONS (What needs to be done?)	TIMEFRAME (When is it to be done by?)	REMITS (Who is to do it?)	SUCCESS CRITERIA (What are the desired outcomes?)	RESOURCES (What resources are needed?)
All staff keep their administrative records on Aladdin to ensure data protection and efficient communication	September 2018 – June 2022	All staff	Staff record attendance, punctuality, assessment, reports, notes of meetings on Aladdin and use Aladdin as a tool for communicating with parents.	Aladdin Internet access Tablets
Staff will share their experiences using Digital technologies in their classrooms with each other and engage in peer support where appropriate	September 2018 – June 2022	All staff	Construct a framework documenting the tools used in each class	