Faughart CNS 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:

- Faughart Community National School has with three mainstream classrooms under the patronage of Louth Meath Education Training Board (LMETB).

1.2 School Vision:

- The promotion of a caring and positive school environment, where every pupil, their welfare, wellbeing and health is a priority in Faughart CNS. The uniqueness of each child is celebrated and individual needs identified and support personalised.
- Faughart CNS fosters a positive school culture, where pupils have positive and respectful interactions with their teachers and peers. Pupils are active and valued members of the school community.
- Pupils are nurtured to have respect for themselves and others, and be responsible for their behaviour and their learning.
- Pupils are encouraged to have high expectations for their learning and work diligently and creatively to learn knowledge and skills to prepare them for a future of life-long learning.

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

- Faughart Community National School has with three mainstream classrooms and is under the patronage of LMETB. The effective integration of ICT into the teaching, learning and assessment has been a priority in the school, ensuring that resources are in place for implementing ICT across the curriculum for all teachers and pupils. All mainstream classrooms are equipped with ultrashort throw projectors and Smartboard IWBs. There are 6-7 pupil PC's at the back of each of the mainstream classrooms and a teacher and pupil's PC in the SET room.

Faughart Community National School
- Faughart, Dundalk, Co Louth, A91 D897
- www.faughartcns.ie
- 042 83 71931
- faughartcns@lmetb.ie

2. The focus of this Digital Learning Plan

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

- Teacher Professional Dialogue
- Pupil Observations

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

Primary – Leadership and Management
Domain 3: Leading School Development   Domain 1: Leading Learning and Teaching

Primary – Teaching and Learning
Domain 1: Learning Outcomes

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

Standard	Statement(s)
Leadership and Management **Domain 3: Leading School Development** Build and maintain relationships with parents, with other schools, and with the wider community	The school has a dynamic digital presence which is updated regularly and used by the school and school community to leverage online collaboration, sharing, communication and learning.
Leadership and Management	

Faughart Community National School
- Faughart, Dundalk, Co Louth, A91 D897
- www.faughartcns.ie
- 042 83 71931
- faughartcns@lmetb.ie

Domain 1: Leading Learning and Teaching Foster a commitment to inclusion, equality of opportunity and the holistic development of each pupil	The principal and other leaders in the school have highly effective technology-based systems for monitoring pupils' progress and development. They ensure that these systems are used to help pupils reach their full potential.
Teaching and Learning **Domain 1: Learning Outcomes** Pupils enjoy their learning, are motivated to learn and expect to 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

- Effective communication with parents using Aladdin App
- Effective teaching using teacher created videos, teams online lessons and daily learning plans on the website during 2020 Lockdown
- Effective assessment during online lessons and reviewing pictures of pupils' completed work or online quizzes
- Providing school ipads to pupils requiring access to devices
- Use of online learning applications
- Enthusiastic computer literate teachers and pupils
- Support of LMETB ICT Department
- LMETB Office 365 accounts with Minecraft for Education included as standard

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

Faughart Community National School
- Faughart, Dundalk, Co Louth, A91 D897
- www.faughartcns.ie
- 042 83 71931
- faughartcns@lmetb.ie

- **Office 365 and Teams:**
  Embed the use of Office 365 tools for pupils in the classroom as home as appropriate.
  Explore the use of Minecraft for Education in teaching and learning across the curriculum.

- **School Website and Twitter Account:**
  Continue to embed digital communication among teachers, pupils, parents and the wider school community using the school website and school twitter account.

- **Aladdin School System for Pupils Records:**
  Customise the Aladdin management system with templates to track pupil data, progress, incidents and Student Support files for effective monitoring and collaboration when appropriate

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**

Faughart Community National School
● Faughart, Dundalk, Co Louth, A91 D897
● www.faughartcns.ie
● 042 83 71931
● faughartcns@lmetb.ie

Digital Learning Action Plan

DOMAIN: (From Digital Learning Framework) **Leadership and Management Domain 3: Leading School Development**
STANDARD(S): (From Digital Learning Framework) **Build and maintain relationships with parents, with other schools, and with the wider community**
STATEMENT(S): (From Digital Learning Framework) **The school has a dynamic digital presence which is updated regularly and used by the school and school community to leverage online collaboration, sharing, communication and learning**
TARGETS: (What do we want to achieve?) ● The school will implement regular use of the school website and twitter account to communicate effectively with parents. ● Teachers will publish digital tools on the school website to enable pupils to share learning between school and home. ● Pupils will utilise office 365 accounts to create a OneDrive e-portfolio for sharing and collaborating on digital projects with their teacher and their peers. ● Pupils will utilise Teams to participate in Teams live learning opportunities if remote teaching in implemented

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?)
● Regular posts on the school website and twitter informing parents and the school community on the teaching and learning in all classes	● From January 2021 – ongoing	● All teachers in Faughart CNS	● Two posts per teacher per month on twitter or website	● Accounts for the school website ● School Twitter account access

Faughart Community National School
- Faughart, Dundalk, Co Louth, A91 D897
- www.faughartcns.ie
- 042 83 71931
- faughartcns@lmetb.ie

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?)
• Links to online learning tools on the class page on the school website	• From January 2021 – ongoing	• All teachers in Faughart CNS	• Pupils using the online learning tools at home and school to reinforce learning	• School website and relevant online tools (e.g. quizlet spelling activities)
• School Office 365 accounts created for all pupils • Training of use of Office 365 tools for pupils	• From January 2021 – ongoing	• Principal to ensure accounts are created • Teachers to ensure pupils are trained in the tools	• All pupils using Office 365 OneDrive as their E-Portfolio of their digital projects	• Office 365 online accounts

EVALUATION PROCEDURES:
(How are we progressing? Do we need to make adjustments? Have we achieved our targets?)

Evaluation in March 2022
These actions were reviewed in March and following observations were made:
- *Teachers are making great efforts to keep the school community informed on the teaching and learning going on in all classrooms.*
- *Useful links for online learning tools for pupils and information are parents are available on all class pages on the website.*
- *All pupils have Office 365 accounts*

The above actions are being achieved in the school, however it is necessary to continue to have the above as targets to ensure that these good practices are embedded within each classroom.

Evaluation in March 2023

Faughart Community National School
- Faughart, Dundalk, Co Louth, A91 D897
- www.faughartcns.ie
- 042 83 71931
- faughartcns@lmetb.ie

Digital Learning Action Plan

DOMAIN: (From Digital Learning Framework) **Leadership and Management Domain 1: Leading Learning and Teaching**

STANDARD(S): (From Digital Learning Framework) **Foster a commitment to inclusion, equality of opportunity and the holistic development of each pupil**

STATEMENT(S): (From Digital Learning Framework)
The principal and other leaders in the school have highly effective technology-based systems for monitoring pupils' progress and development. They ensure that these systems are used to help pupils reach their full potential.

TARGETS: (What do we want to achieve?)
- The school will utilise the Aladdin management system for monitoring pupils' process and development.
- All teachers will track the results of pupils' weekly and termly assessments on the Aladdin system which will ensure effective sharing of pupil data throughout the school.
- The Special Education Teacher (SET) and the class teacher will collaborate together to create student support files if necessary on the Aladdin system. Any data relating to the pupils' behaviour, progress and development will be tracked collaboratively on the Aladdin system.

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?)
- Template documents for Student Support file to be maintained on the Aladdin system. - This template to be used for all pupils receiving learning support by the SET.	- From January 2021 - ongoing	- All teachers	- All pupils receiving SET support have Student Support file on Aladdin, digitally signed using permission feature of Aladdin app.	- Aladdin system

Faughart Community National School
Faughart, Dundalk, Co Louth, A91 D897
www.faughartcns.ie
042 83 71931
faughartcns@lmetb.ie

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?)
● All teachers and SET teacher to continue track weekly and termly assessment data using the Aladdin Test functionality	● From January 2021 - ongoing	● All teachers in Faughart CNS	● All pupil assessment data tracked on Aladdin.	● Aladdin system
● Standardised test results to be entered on the Aladdin system: ○ Mist for SI ○ English and Maths Standardised tests for 1st – 6th ○ NRIT/NVRT for 2nd – 6th ○ Junior Infant Phonics Checklist ○ Junior Infant Development Checklist	● From January 2021 - ongoing	● All teachers in Faughart CNS	● All pupil standardised assessment data tracked on Aladdin.	● Aladdin system
● All accidents, incidents and bullying reports to be tracked on appropriate templates on Aladdin for all pupils.	● From January 2021 - ongoing	● All teachers in Faughart CNS	● All incidents tracked on Aladdin.	● Aladdin system

Faughart Community National School
- Faughart, Dundalk, Co Louth, A91 D897
- www.faughartcns.ie
- 042 83 71931
- faughartcns@lmetb.ie

● All teacher planning documents to be created and saved on Sharepoint. Monthly Cuntais Mhíosula to be uploaded in Documents in Aladdin	● From March 2021	● All teacher in Faughart CNS	● Cuntais Mhíosula stored in Aladdin	● Aladdin system

EVALUATION PROCEDURES: (How are we progressing? Do we need to make adjustments? Have we achieved our targets?)
Evaluation in March 2022   *Teachers are making great efforts to ensure that all information is tracked on Aladdin. All standardised testing, class testing, incidents, reports are stored on Aladdin.*   *Due to lack of SET hours initially this year and the fact that there was no permanent SET in place until end of January, a lot of the planning for SET and pupil targets are in paper format in folders. The aim is that this would be moved online to Aladdin in Term now that a more structured SET timetable and teachers are in place.*   *The Monthly Cuntais Mhíosula are being shared by teachers on Sharepoint and a physical copy is being stored in the file in the office.*
Evaluation in March 2023

Faughart Community National School
● Faughart, Dundalk, Co Louth, A91 D897
● www.faughartcns.ie
● 042 83 71931
● faughartcns@lmetb.ie

Digital Learning Action Plan

DOMAIN: (From Digital Learning Framework) **Teaching and Learning** **Domain 1: Learning Outcomes**

STANDARD(S): (From Digital Learning Framework) **Pupils enjoy their learning, are motivated to learn and expect to achieve as learners**

STATEMENT(S): (From Digital Learning Framework) Pupils use appropriate digital technologies to foster active engagement in attaining appropriate learning outcomes.

TARGETS: (What do we want to achieve?) See Appendix 1 for Application for SFI Application for Badge of STEM Excellence.

- Pupils will demonstrate very high levels of interest and participation in creative STEM projects using Minecraft for Education.
- Teachers will enhance STEM teaching, learning and assessment by using Minecraft for Education in the classroom and integrate this learning across multiple curriculum areas.
- The school will engage with parents in communicating the value of STEM education and the STEM activities completed in the classrooms.

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?)
● Pupils to explore the use of Minecraft for Education in class ● Pupils in Room 3 to support pupils in Room 1 as necessary	● From January 2022 – ongoing	● All teachers in Faughart CNS	● Pupils in all classes	● Pupil office 365 accounts with Minecraft for Education as standard

Faughart Community National School
- Faughart, Dundalk, Co Louth, A91 D897
- www.faughartcns.ie
- 042 83 71931
- faughartcns@lmetb.ie

● Teachers to communicate this innovative teaching and learning with parents using Twitter.				

EVALUATION PROCEDURES:
(How are we progressing? Do we need to make adjustments? Have we achieved our targets?)

Evaluation in March 2023

Faughart Community National School
- Faughart, Dundalk, Co Louth, A91 D897
- www.faughartcns.ie
- 042 83 71931
- faughartcns@lmetb.ie

Appendix 1 – Application for Science Foundation Ireland Badge of STEM Excellence

Badge of Excellence Pre-Application

What outcome(s) relating to raising STEM Awareness (and connected to pupils, teachers and parents/guardians), did you aim to address?

Pupils Outcome
Pupils demonstrate very high levels of interest and participation in creative STEM projects using Minecraft for Education.

Teacher Outcome
Teachers enhance STEM teaching, learning and assessment by using Minecraft for Education in the classroom and integrate this learning across multiple curriculum areas.

Parent Outcome
The school engage with parents in communicating the value of STEM education and the STEM activities completed in the classrooms.

What are you trying to change/improve for pupils and why?
Pupils from all classes express an interest in using Minecraft at home with their friends. The aim is to build on these skills that they have been developing at home to increase their motivation and participation in creative STEM projects in school.

What are you trying to change/improve for teachers and why?
Minecraft: Education Edition is a version of Minecraft designed for education in a classroom setting. Education Edition allows teachers to offer a fun and interactive lesson for their students through playing the game of Minecraft. Students of all ages can learn from this edition. Educators can create their own lesson plans using the resources available to them in-game. In addition, there are multiple lesson plans already available that cover a variety of subjects like language arts, science, history and culture, computer science, art and design, and math. The aim is for all teachers to upskill in Minecraft Education Edition and use these new skills to improve their teaching, learning and assessment in the classroom.

What are you trying to change/improve for parents/guardians and why?
It is important for teachers to acknowledge the critical role that parents play in their children's education and the reason why partnership with parents should be a main aim of teachers and schools. Parental involvement with children from an early age has been found to equate to better outcomes for the child. Communicating more effectively with parents on the importance of STEM education and the STEM activities being completed in class will provide a level of consistency between the home and school and ultimately benefit all the stakeholders.