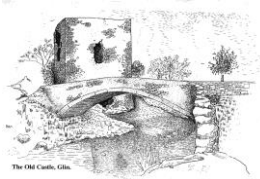


St. Fergus' N.S. Glin Digital Plan



January 2019 Reviewed at Staff Meeting 15th January 2020

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. Fergus' N.S. is a vertical, co-educational national school. There are currently 126 enrolled. (132 in January 2020). There are 7 teachers, 2 of whom work in the special education setting. One additional S.E.T. visits the school for 10 hours a week from Ballyguiltenane N.S. The pupils within the school are derived mainly from the parish of Glin and catchment surrounding areas. Currently each teacher has 1 i-pad and 1 laptop in the mainstream classroom along with an interactive white board and visualiser. S.E.T.s have a laptop and access to the i-pads. I-pads are shared between classrooms to facilitate group work and station teaching when required. Our current S.S.E. focus is in the development of Oral Language skills in keeping with the roll out of the N.P.L.C. This roll out has now extended to all Primary School Classrooms from Junior Infants to Sixth Class.

1.2 School Vision:

- In St. Fergus' N.S., we believe that digital technology should be used for teaching, learning and assessment across the curriculum. We aim to use digital technologies to provide our pupils with opportunities to engage in learning experiences for the 21st century. We strive to provide pupils with meaningful opportunities to develop their digital competencies so that they have the knowledge and the skills needed to succeed in our modern society. We believe that it is important to allow our pupils to engage with technologies in meaningful, exciting and creative ways which will allow them to grow as learners. We aspire to instil in our pupils a sense of critical awareness when

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working in an online environment and to raise awareness of the importance of online safety as highlighted in our Acceptable Usage Policy.

As a staff we continue to engage in C.P.D. in the area of Digital Learning as we aim to support our pupils to engage with technology. We will integrate Digital Technology into our daily practise in a meaningful way to capture student voice and in assessment of and assessment for learning.

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

- In St Fergus' N.S. to date, technology has been used in line with the available infrastructure. We aim to focus more on student engagement with digital technology for learning.
- Pupils currently use technology to source information but not to create their own digital content or for assessment.
- Since September 2019, we have been engaging as a staff with the PPT Planning Tool. Following a review at staff meeting on 15th January 2020, we have decided to return to our previous templates as devised by staff, incorporating Learning Outcomes and Learner Experiences from the Primary Language Curriculum.
- A new server has been installed by INFINITY 2 which will act as storage for all school documentation moving forward.

2. The focus of this Digital Learning Plan

As the development of Oral Language skills is our focus in SSE, we chose to focus on student use of digital technology to foster active engagement and collect evidence and record progress in development of oral language skills. We undertook a digital learning evaluation in our school during the period January 2019- April 2019. We gathered evidence using;

- Teacher and pupil questionnaires
- Online parental survey (<https://www.surveymonkey.com/r/YFG2FSH>)
- Checklists
- Feedback at Staff Meetings

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

- Teaching and Learning: Learner Experience

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

Standard	Statement
Pupils engage purposefully in meaningful learning experiences	Pupils use digital technologies for sourcing, exchanging of information to develop understanding and support basic knowledge creation

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

- The majority of pupils in the school appear to be comfortable with and proficient in the use of iPads.
- St. Fergus' N.S. has recently acquired 10 iPads and 10 Mini iPads for allocation towards Digital Learning Experiences. This brings our total number of iPads to 25.
- All staff members have engaged with iPads during Guided Reading Station Teaching and in S.T.E.A.M. this year.
- All members of staff are motivated to gain CPD relating to embedding digital technologies across the curriculum. Many have already engaged in this through C.P.D.

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

- At a Staff Meeting in January 2019, we decided to use Digital Technologies to help improve the teaching and learning in the area of Oral Language. This will be of great assistance in implementing the New Primary Language Curriculum in St. Fergus' N.S.

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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

DOMAIN: Teaching and Learning – Learner Experiences

STANDARDS: Pupils engage purposefully in meaningful learning experiences

:Pupils reflect on their progress as learners and develop a sense of ownership of and responsibility for their learn

Pupils have engaged meaningfully with Digital Technology in learning experiences since January 2020. This has happened at all class levels

STATEMENT: Pupils use digital technologies for sourcing, exchanging of information to develop understanding and support basic knowledge creation

: Pupils use digital technologies to collect evidence, record and reflect on their progress, and develop their competence as self-directed learner

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This is an area which we have not fully developed as of this review in January 2020. It was piloted with 5th & 6th Class as part of a Guided Reading Station in May 2020

TARGETS: (What do we want to achieve?)

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 style="list-style-type: none"> Teachers will engage in CPD on using digital technologies with a CPD provider <p>As of this review in January 2020, this has not been done as a whole staff. Individual teachers have undergone their own CPD in this area.</p> <ul style="list-style-type: none"> Setting up of a Twitter account for the school for Home/School Liaison and wider community links. This will complement the school website. 	<ul style="list-style-type: none"> April 2019- November 2020 March 2019 	<ul style="list-style-type: none"> Principal to arrange CPD for staff in the area of Digital Learning with PDST Individual Staff Members to engage in CPD as part of Summer Courses 2019 Ms Dillane along with pupils of Rang V and Rang VI 	<ul style="list-style-type: none"> Certificates of participation provided to Principal Staff members to feedback to colleagues at Staff Meetings Engagement with the Twitter Account by the wider school community Pupils ability to digitally record events happening in the school on the 	<ul style="list-style-type: none"> iPads Laptops Digital Projectors Online tools School web site School Twitter account School Camera B-Bots Learn It LEGO sets

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<p>Achieved. School Twitter handle is @stfergusnglin</p> <ul style="list-style-type: none"> • Creation of positive Home/School Links through the use of Class DoJo and email system instead of hard copies of letters <p>SEESAW being piloted with great success in the Junior/Senior Infant Room. 100% uptake on email of newsletters as of September 2020.</p> <ul style="list-style-type: none"> • Pupils will engage in Self-Assessment in the retelling of a Story as part of Guided Reading Stations and Irish Reading in Senior Classes <p>This was a very successful station in 5th & 6th Class Guided Reading Stations</p>	<ul style="list-style-type: none"> • January – June 2019 • February – April 2019 	<ul style="list-style-type: none"> • Class Dojo- Mr Lehane • Newsletter via email- Geraldine O'Donovan, School Secretary, parents • S.E.T.s-Mrs Kennelly and Mrs Dalton • Class Teachers-Mrs Ambrose, Ms Dillane and Mrs Healy 	<p>Twitter account with confidence</p> <ul style="list-style-type: none"> • 70% uptake of the emailing of newsletters will be deemed a success • Positive Home/School Links through communication on the Dojo • Pupils will be enabled to successfully record a partner retelling a familiar story. They will then be watch the recording and using a class devised checklist, determine improvements in retelling the story. 	
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<ul style="list-style-type: none"> • Pupils will learn to use simple code to programme a character to complete 3-4 basic commands, using the SCRATCH Programme Successfully conducted during STEAM sessions between December 2018 and June 2019 • The school will acquire 2 Bee Bots for use in the Junior Classes A number of Bee-Bots and mats for same were purchased and used as part of STEAM stations in 2019 • All pupils within the school will engage on at least one occasion in 	<ul style="list-style-type: none"> • November – June 2018/19 • January – June 2019 • January – April 2019 	<ul style="list-style-type: none"> • S.E.T. Mrs Dalton • Class Teachers Ms Dillane, Mrs Healy and Mr Lehane • Principal to purchase • Class teachers, Mrs Gee, Mrs Ambrose and Mr Lehane to use in classes • Principal to book workshops 	<ul style="list-style-type: none"> • Having completed a series of 6-8 lessons on SCRATCH (Junior SCRATCH), pupils from Rang II – Rang VI will be able to programme a character to follow 3-4 simple commands using code • Two Bee-Bots will be sourced and purchased for use, primarily in the Junior Rooms • Pupils from Junior Infants to Second Class will actively engage in programming the Bee-Bots to complete a given route using a series of commands/codes • All pupils to actively engage in workshops 	
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<p>a workshop delivered by "LEARN IT"-LEGO based workshops or in the Analogs Robotics Competition</p> <p>All pupils through the school engaged in LEGO Robotics session as part of LEARNIT Programme.</p> <p>Four pupils from 5th class participated in the Analog Robotics Competition in March 2019.</p>		<ul style="list-style-type: none"> • Ms Dillane to engage in Analog Robotics Competition with Rang V and Rang VI • Whole staff and pupil body • Learn It LEGO staff • Funded by parents 	<p>involving programming of LEGO project</p> <ul style="list-style-type: none"> • One group from school to represent St. Fergus NS at County level of Robotics Competition 	
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EVALUATION PROCEDURES:
 (How are we progressing? Do we need to make adjustments? Have we achieved our targets?)

- Follow up Parental Surveys in November 2019
- Pupil Surveys
- Staff Feedback at Staff Meetings and at CPD Days
- Active engagement with website (www.stfergusns.ie) and twitter account @stfergusnsglin by pupils, staff, parents and the wider community
- Improvement in retelling of stories through self-assessment using iPads
- 70% uptake of emailing of newsletters will be deemed a success initially

Digital Plan to be reviewed in November 2019 or sooner if deemed necessary. Review will be based on input from all stakeholders
Completed March 2019

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Digital Learning Action Plan-January 2020

We will continue to focus on

DOMAIN: Teaching and Learning – Learner Experiences

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We will add the following focus

DOMAIN: Teaching and Learning – Learner Outcomes

STANDARDS: Pupils demonstrate the knowledge, skills and understanding required by the primary curriculum

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STATEMENT: The pupils' knowledge, skills and understanding for the specific subjects of the curriculum are at a very good standard in accordance with the objectives, skills and concepts of the Primary School Curriculum.

: The overall attainment of the pupils' is improving or is at a very good standard in accordance with the objectives and skills of the Primary School Curriculum.

Follow on from Review-January 2020

Action (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 style="list-style-type: none"> All pupils through the school will engage in a weekly Oral Language lesson using either <ul style="list-style-type: none"> -The New York Times -Pobble 365 -National Geography Picture to extend their use of language/vocabulary based on a picture. 	<ul style="list-style-type: none"> January – June 2020 	<ul style="list-style-type: none"> All classroom teachers 	<ul style="list-style-type: none"> Teacher observation from Juniors – Second Class Pupils will be able to write ten sentences from 3rd – 6th class using appropriate vocabulary, on a picture given. 	<ul style="list-style-type: none"> Interactive White Board Websites Word Webs

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<ul style="list-style-type: none"> • All pupils will engage with a spelling app of their teachers choosing • A list of School Apps for use for teaching spelling to be devised. Set apps drawn up for each class • New I-Pad charging station to be sourced and purchased • New ICT Plan/Policy to be devised as per new curriculum changes since the last review in 2015 	<ul style="list-style-type: none"> • January – June 2020 • September 2020–June 2021 • January – April 2020 • September 2020 – May 2020 	<ul style="list-style-type: none"> • All classroom teachers • Whole Staff • Mrs Dalton • Mrs Dalton • Whole Staff • Parents Council • Board of Management 	<ul style="list-style-type: none"> • Spelling records for each pupil kept. Improvements by at least 2 scores will be seen by tracker children • Spelling records for each pupil kept. Improvements by at least 2 scores will be seen by tracker children • Station to be in place by September 2020 • New policy in place and being used and adhered to throughout the school following staff, parental, pupil and Board of Management input. 	<ul style="list-style-type: none"> • I-pads • Apps of teachers choosing • Record sheets • I-pads • Apps of teachers choosing • Record sheets • I-Pad Station Charger
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Ratified at a Board of Management Meeting on 11/3/2020

Signed: Tommy Barrett

CHAIRPERSON Board of Management