

Digital Learning Plan

1. Introductory Statement:

This digital learning plan has been developed to enhance the digital learning opportunities for staff and pupils. It identifies areas of strengths as well as area for improvement. A list of targets as well as necessary actions to achieve these targets are listed below.

1.1 School Details

We are a DEIS Band 1 school which recently changed from an all-boys $2^{nd}-6^{th}$ class school with 84 pupils to a co-educational Infants to 6^{th} class school with 163 pupils. We have 16 teachers and 3 SNAs. We have a computer room in the school and a class set of tablets which are four years old now.

1.2 School Vision

We appreciate that we are living in a digital world and therefore want to give our students every opportunity to excel in the future by providing them with learning experiences that incorporate the use of digital technologies. We recognise that access to digital technologies gives our students enhanced opportunities to learn, engage, communicate and develop skills that will prepare them for many aspects of life.

We believe in a whole school digital approach and that ALL children (Mainstream and students with special needs) should use digital technologies to enhance teaching, learning and assessment.

Aims

Our ultimate goal is to embed digital technologies in teaching and learning and to produce learners (pupils and teachers) who are confident and effective users of digital technologies. We intend to achieve this aim by:

- Sharing good practice among teachers
- Helping all teachers and pupils to explore the learning resources provided by digital technologies
- Helping all children to use digital technologies with purpose and enjoyment
- Helping all children to evaluate the benefits of digital technologies and their impact on society
- Helping all children to nurture a like for digital technologies and a pride in their achievements/publications
- Helping children with learning difficulties cultivate a higher self-esteem through the use of digital technologies and providing them with an alternative learning resource
- Ensuring that digital technologies are incorporated into all subjects on the curriculum
- Using digital technologies to develop partnerships beyond the school
- Celebrating success in the use of digital technologies.

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

We use the digital technologies in **some** of the following ways in our school:

- To keep the whole school community and outside community up to date in relation to what is happening in St. Peter's school. This is done through Twitter (@stpetersbray), our school blog (<u>www.stpetersbrayblog.com</u>) and our school website (<u>www.stpetersbray.ie</u>)
- To access and complete online educational activities such as through the former Khan Academy 'Mathletics' competition
- To celebrate successes and communicate with the home, improving community and home links (e.g. through the school blog and Class Dojo)
- To use as an in-class formative assessment tool (e.g. Seesaw as a digital portfolio tool to capture the work of pupils)
- To communicate with parents
- To access apps on our tablets to compliment teaching and learning
- To share ideas and plans on Microsoft OneDrive

See our school blog at stpetersbrayblog.com for a host of digital technologies we have used them over the past few years.

2. The focus of this Digital Learning Plan

- We undertook a digital learning evaluation in our school in January 2019. We have yet to evaluate/review our progress but when we do this it will involve the whole school community (staff, children, parents and the Board of Management)
- We gathered our feedback from the whole school community through discussions and surveys.
- Our plan is to focus on a small number of standards, as we feel this is the best way to ensure we embed these standards into our teaching and learning. It will also allow us to more easily and effectively review our progress in the chosen standards
- The digital learning plan will be placed on the agenda of each staff meeting and our progress in relation to same will be reviewed and discussed
- Actions will also be agreed at staff meetings and the management team will be responsible for ensuring the agreed actions take place
- Students will be kept up to date by adding the digital learning plan to the agenda of each Student Council meeting for discussion and feedback
- The Board of Management and parents will also be kept informed as to our progress in relation to our digital learning plan
- Following on from the review, new standards and statements will be added for the 2020/21 school year, while at the same time continuing to embed the targets set in the 2019/20 plan
- We believe by focusing our attention on a smaller number of standards and doing this on a year by year basis is the best approach to improving and embedding digital learning in our school.

2.1/2.2 Dimensions, Domains, Standards and Statements

The dimensions, domains, standards and statement we will be focusing on for 2019/20 are listed below.

Dimensions	Domain	Standard	Statement(s)
Teaching and learning	Learner Outcomes	Pupils have the necessary knowledge, skills and attitudes required to understand themselves and their relationships	Pupils have a positive attitude towards the use of digital technologies and are aware of possible risks and limitations.
Teaching and learning	Teachers collective/ collaborative practices	Teachers contribute to building whole-staff capacity by sharing their expertise	Teachers lead and support colleagues within the school to develop a shared vision of how digital technologies can enhance learning opportunities for all pupils
Leadership and Management	Leading Learning and Teaching	Promote a culture of improvement, collaboration, innovation and creativity in learning, teaching, and assessment	The principal and other leaders in the school expect and encourage teachers to embed digital technologies in their learning, teaching and assessment practices, and facilitate the sharing of practice.

We have decided each year for the next five years to focus on three areas with at least on standard from the Teaching and Learning dimension and one standard from the Leadership and Management dimension in an effort to attain the said standards.

2.3 Strengths in Digital Learning

- Staff have a good base of knowledge in relation to digital learning.
- Some staff have strong expertise in particular areas in IT.
- Teachers are open and willing to enhance their digital learning.
- Staff are willing to share knowledge, ideas and resources.
- Staff are willing to participate in IT/STEM initiatives.
- We have been awarded the Digital School of Distinction status.

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

- To share digital knowledge among the staff on an on-going basis.
- To improve teachers digital knowledge and level of expertise in order to realise our vision of a whole school approach to digital learning.
- To improve our IT infrastructure through investment.
- To better inform the children as to the advantages and pitfalls in relation to using different digital technologies.

3. Our Digital Learning Plan

The next section of our plan will record:

- 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 for 2019/20

DOMAIN:

Learner Outcomes

STANDARD: Pupils have the necessary knowledge, skills and attitudes required to understand themselves and their relationships

STATEMENT: Pupils have a positive attitude towards the use of digital technologies and are aware of possible risks and limitations

TARGETS:

• For pupils from 3rd and 4th class to be taught the lessons in the Webwise 'HTML Heroes' resource.

- For pupils, parents and staff to become familiar with the school's Acceptable Use Policy.
- For pupils to report having a positive attitude towards digital technologies.

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?)
• Teach the lessons from Webwise to 3 rd and 4 th class	• November 2019	• Emer	 Students will report a positive attitude to digital technologies in the end of year survey monkey. Students are able to identify the risk and limitations of digital technologies in the end of lessons evaluation. 	 Webwise resource, HTML Heroes End of year Survey Monkey
• Organise community Garda to discuss cyber bullying and internet safety with 5 th &6 th class	• November 2019	• Scott	 Students become more aware of safety on the internet. Students demonstrate via questionnaire that understand the meaning of cyber bullying . 	 Community Garda Stay Safe programme School SPHE plan
• Pupils are presented with a range of digital	• June 2020	All class teachers	• Pupils report having a positive attitude towards digital technologies	Survey Monkey

technologies and lessons which are fun and interactive			in the end of year Survey Monkey	
• Ensure pupils, parents and staff are familiar with and are committed to upholding the Acceptable Use Policy	• June 2020	• Dave	• Students demonstrate via end of year digital survey that they understand the AUP	Acceptable Use Policy
• A whole school digital plan to be put in place (see attached plan)	• March 2020	• Scott	• Evidence in Cuntas Miosúla that what was agreed has been incorporated into teachers' plans	Cúntas Míosúla
• Survey pupils at start of year 1 and end of year 1 about their experiences and attitude towards technology	• February 2020	• Paddy	Improved attitudes to technology as evidenced in surveys.	Survey Monkey
EVALUATION PROCEDURES We are due to review this in	S: June 2020. The whole school con	nmunity will be involved in this r	eview.	
DOMAIN:		Leading Learning and T	eaching	
STANDARD: Promote a cultur	re of improvement, collaboration,	innovation and creativity in learn	ing, teaching, and assessment	
		ect and encourage teachers to em	bed digital technologies in their learning, tea	aching and assessment
practices, and facilitate the shari TARGETS:	ng of practice.			
	reate an atmosphere whereby teac	hers can openly discuss the diffic	ulties in incorporating digital technologies i	nto their teaching and get
	ent in IT to mentor teachers who a	•		
• For Teachers to become fam	iliar with Seesaw. The long term	goal is for all teachers to use See	saw for their assessment portfolios.	
ACTIONS	TIMEFRAME	PERSONS / GROUPS	CRITERIA FOR SUCCESS	RESOURCES
(What needs to be done?)	(When is it to be done by?)	RESPONSIBLE (Who is to do it?)	(What are the desired outcomes?)	(What resources are needed?)
• Organise a digital Teachmeet	• October 2019	 Scott to lead All staff to participate 	• That teachers take part and share expertise	• Whiteboard and laptop

• Mentoring and observation of peers	• June 2020	Emer to leadAll staff to participate	• For teachers to take up the opportunity to observe their peers using digital technologies in the classroom	Appropriate software/hardware
• All teachers to become familiar and begin to use Seesaw for their assessment portfolios.	• January 2020	 Catriona/Martina to lead All staff to participate 	• That all teachers will use Seesaw as their assessment portfolio for the 2019/20 school year	• Tablets
• Encourage teachers to attend digital CPD	Ongoing	Dave to leadTeachers to participate	• For more teachers to participate in digital CPD	Online courses
• Digital technology is included on the agenda and discussed at every staff meeting.	Ongoing- Starting February 2020	ScottWhole staff to discuss	 Staff openly discuss digital technologies and their challenges they face in incorporating into lessons. Teachers help each other overcome challenges. 	• None unless we are demonstrating the use of a particular resource.

We are due to review this in June 2020. The whole school community will be involved in this review.

As previously mentioned, the reason we have not put together a more long term plan is that we have decided to review the above plan at the end of the year. Based on the success of this, we will draw up a subsequent plan for the following year which may include some of the same targets if they haven't been met as well as some new ones.

We believe that we should do less and do it well and this in turn will lead to increasing the chances of embedding digital technologies in teaching and learning.