Athy College e-learning Plan
2017-2020

Name of School:	Athy College
Date of completion:	June 2017
Timeframe for e-Learning Plan:	2017-2020

Contents

Section 1	**Introduction** (background information) Athy College has been on a journey to seize on the importance and benefits of digital technologies as a key learning tool. Participation in the NCCA Junior Cycle Key Skills project, the EUFOLIO Department of Education and Skills project, the Science Folio project and the delivery and training of IT2000. This year staff have started to train as Google Educators and Athy College was selected by Trinity College Dublin to receive the 21st Century School of Distinction Future Vision Award which acknowledges 21st teaching and learning. Athy College has also been selected by Junior Cycle for Teachers as a pilot school for professional development in Short Course for Coding. Training will be provided for by Lero, Intel and JCT. Two teachers recently completed the CTwinn project with Trinity College Dublin and Queen's University Belfast.
Section 2	**Overview** (priorities, targets, tasks) **Action plans** (detailed target and task breakdown) 1. Introduction of Google Educator. 2. Extended wireless broadband throughout the school. 3. Create more interactive classrooms where technology supports the learning and is not the focus of learning.

	4. Move towards mobile devices.
Section 1 - e-L **Section 3**	**Conclusion** - ICT policy checklist - Sign off and date - CPD from staff

Overall vision and mission statement of school (from whole school plan)

In a caring school, we are dedicated to fostering educational excellence, empowering all students to reach their full potential, academic and social, physical and spiritual. Through partnership and cooperation we openly respect and nurture the dignity and uniqueness of each individual.

e-Learning vision statement

To prepare students to become digitally literate, information literate, collaborative, creative and flexible learners. To prepares students to become socially aware of their future with the digital skills to contribute responsibly as members of a global community.

Overview of planning process

Who is involved (e-Learning team)?
Richard Daly (Principal), Sharon Coffey (Deputy Principal), Rachel Burke, Brenda Sweeney, Jennifer Murphy, Olivia Daly,

Timeframe within which e-Learning Plan was drawn up:
September 2016- May 2017

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PRIORITIES	TARGETS	TASKS	TIMEFRAME
Leadership and Planning To support and enhance teaching and learning.	Target 1: To support the implementation of Google Educator throughout the school	Task 1: Provide professional development to staff	September/November 2017 and January 2018
		Task 2: Allocation of Croke Park hours for completion of Google Certified Educator Level 1 and 2	2017-2018
	Target 2: To develop and improve on the current wireless broadband in the school	Task 1:	
		Task 2:	
ICT in the curriculum To create a knowledgeable and reliable community of learners.	Target 1: To introduce Coding into First Year 2018 as a Short Course	Task 1: To become involved in the Junior Cycle Coding in Action to support the implementation of Coding in the school.	October 2017- selected June 2017
		Task 2: 3 consultation sessions with the Trinity Access 21 team throughout the next academic year to build on core practices of 21st century learning	3 training dates 2017-2018
	Target 2: To implement Google Classroom to communicate, and monitor homework	Task 1: Professional Development for all staff	September/November 2017 and January 2018
		Task 2: Allocation of Croke Park hours for completion of Google Certified Educator Level 1 and 2	2017-2018
Professional Development Effective and focussed	Target 1: Professional Development from Junior Cycle for Teachers on "Activating the digital	Task 1: Whole Staff CPD Day	October 2016
		Task 2: Subject departments to follow up and review the strategies of the digital elements of the Key Skills	October 2017

CPD for all.Learning Pathways for all staff.	elements of the Key Skills"		
	Target 2: Staff to complete Google Certified Educator Level 1 training	Task 1: Presentation to all staff on Google Certified Educator	September 2017
		Task 2: Croke Park allocation for staff to complete the training	2017-2018
e-Learning Culture To meet student needs across the curriculum and to enhance, support and motivate effective and meaningful teaching and learning	Target 1: School involved in projects that integrate e learning	Task 1: 3 teachers to receive training from Lero, Intel and JCT to implement Short Course in Coding over a two year period	2017-2019
		Task 2: 3 training sessions from Trinity Access 21 on implementing 21st century skills and 5 staff members are completing the Postgraduate Certificate in 21st Century Teaching and Learning with TCD next year	207-2018
	Target 2: Science week, Tech Week, Hour of Code and Science and Technology Day	Task 1: Science and Technology Day for incoming first year students	March 2018
		Task 2: Themed weeks such as Science week, Tech Week and Hour of Code to encourage a culture of e learning	2017-2018
ICT Infrastructure To ensure the infrastructure and required resources meets the needs of teachers and learners	Target 1: To install further wireless points	Task 1: Top floor additional points to be installed	May 2017- completed
		Task 2: Back corridor additional points to be installed	May 2018
	Target 2: To purchase additional	Task 1: To purchase an additional 20 chromebook in 2017	September 2017

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	chromebooks	Task 2: To purchase an additional 20 chromebooks in 2018	September 2018

Agreed Monitoring Procedures:	Agreed Evaluation Procedures:
Athy College will support the e learning plan by actively engaging learners in creative and innovative learning programmes, guided by national frameworks, in partnership with learners, supported by the school community. All targets and tasks will be monitored at the end of each term. A Future Vision Team has been established to oversee the implementation of the e learning plan.	An annual review of the e learning plan will take place by the Future Vision Team and by School Management.

Staff ICT CPD

STAFF Member	ICT Course	Course Provider	Year	Comment
All Staff	Mahara	In-staff training	2014	
All Staff	Moodle	In-staff training	2014	
All Staff	Finding and Selecting Information using ICT	Brenda Sweeney	2015	

All Staff	JCT Digital Strategy Whole School Day 2	JCT	2016	Activating the digital elements of the key skills.
Rachel Burke	Scratch	PDST/Kildare EC	2016	4 weeks of 2.5 hours evening classes to learn the basics of Scratch coding
Rachel Burke	Google Education Level 1 CTwinn training	Google TCD	2017 2017	A few hours training before a 3 hour exam
Deirdre Murphy	H Dip in Applications of ICT in Education IC3 Internet and Computing Core Certification Activstudio, Interactive whiteboard skills	NUI Maynooth Certiport Promethean online course	2001 2008 2009 2010	

	ICT in Project Maths, (Geogebra)	NCTC Kildare Ed centre		
Brenda Sweeney	PDST trained Tutor : Active Learning using ICT and Finding and Selecting information with ICT	PDST Technology in Education	2015	2 full days training. Involved in giving CPD to teachers through KEC.
	Google Certified Level 1 Educator	Google	2017	
Leigh-Anne Seale	MyCreate; stop motion software	Online tutorials	Sept 2015	
	iPad for the Art Classroom,	ipadartroom.com	Sept 2014	

Olivia Daly	Google Certified Educator Level One	Google	January 2017	Online training before a three hour exam.
		Google	February 2017	Online training before a three hour exam.
	Google Certified Educator Level Two	Google	March 2017	
	Google Certified Educator Innovator	Google	April 2017	
	Google Certified Educator Trainer			
Sharon Coffey	Google Certified Educator Level 1	Google	March 2017	
	Digital Skills Training	JCT	September 2016	
	Postgraduate Certificate in 21st	Trinity College Dublin	2015-2016	

	Century Teaching and Learning			
	Using IPads and apps in a classroom	PDST	2015	
	Introduction to Scratch	Bridge 21	2015	
	Assessment for Learning using ICT in the Post Primary Classroom	PDST	2015	
	Active Methodologies using ICT	PDST	2015	
Richard Daly				

e-Learning Budget
20 Chromebooks for student use to be purchased each year. Chromebooks to be purchased for staff to support the implementation of the plan over a phased period of time Wireless broadband to be improved over a phased period of time.

ICT Policy Checklist			
Internet Safety	☐		
Acceptable Use Policy	☐		
Health and Safety	☐		
Other ICT related policies and procedures including:	☐ homework policy	☐ behaviour policy	☐ anti-bullying policy

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This e-Learning Plan has been written for Athy College and has been presented to and approved by the Board of Management.

Signed: _____   Date: _____

Chairperson of Board of Management

Signed: _____   Date: _____

Principal