

**Supporting Literacy & Numeracy in the  
classroom through the use of  
i-Pads & online tools**

**Dates:** Monday, 2<sup>nd</sup> July – Friday, 6<sup>th</sup> July 2018  
**Time:** 9.30am-2pm (daily)

**Venue:** Loreto Community School, Milford  
**Facilitators:** Gerard Logue & Mairead McDaid

*or*  
**Venue:** Scoil Náisiúnta Taobhóige, Cloghan  
**Facilitator:** Edel Doherty

**Admin Fee:** €10 non refundable

Participants will explore areas such as developing literacy and numeracy lessons with i-pad devices, investigating accessibility and SEN practices in Irish classrooms before planning for the possible integration of tablet devices across the wider curriculum.

The course will also explore how i-pad devices can be used to develop whole school assessment practices by developing a portfolio of sample teaching and learning resources for all class levels over the week. Finally, the development of safer internet practices and whole school planning for e-learning will be also be prioritised throughout the course.

*\*Participants must have their own or school activated i-pad*

**Digital Storytelling & Film Making  
Supporting Creative Writing**

**Dates:** Monday, 2<sup>nd</sup> July – Friday, 6<sup>th</sup> July 2018  
**Time:** 9.30am-2pm (daily)

**Venue:** Donegal Education Centre  
**Facilitator:** Rosaleen O’Haire  
**Admin fee:** €10 non refundable

This summer course will introduce teachers to the skills involved in the process of film-making and how it can support teaching and learning while also developing literacy skills. Each module is structured to encourage a hands-on approach to learning.

Exemplars of good practice will support participants work on a range of directed tasks and activities using a variety of film-making technologies (hand-held camera devices, software), as tools to develop pupils’ literacy skills. Teaching, learning and effective classroom strategies will be enabled through group discussion on classroom implementation as well as the sharing of ideas, strategies and good practice.

This course will draw on the film making process of creative writing for film, scriptwriting, storyboarding, shot lists as well as film capture and editing to promote literacy in a school. It is hoped that all participants will be able to prepare a short film during the course.

**21<sup>st</sup> Century Problem Solving**

**Using Lego & Bee Bots to help pupils problem solve**

**Dates:** Monday, 2<sup>nd</sup> July – Friday, 6<sup>th</sup> July 2018  
**Time:** 9.30am-2pm (daily)

**Venue:** St. Patrick’s N.S., Lurgybrack, Letterkenny  
**Facilitators:** Rory Reynolds & Maggie Green

*or*  
**Venue:** Scoil Mhuire, Buncrana  
**Facilitators:** Jacinta Hardy & Lisa Doherty

**Admin fee:** €10 non refundable

Aimed at developing problem solving skills through concepts of computational thinking and coding.

The course will also use STEM-focused manipulatives such as Lego and Bee-Bots that can be incorporated into teaching and learning from the infant classroom up to sixth class.

Participants will explore a combination of “offline” and “online” activities that will focus on the development of students’ problem solving abilities.

Teachers will learn how the methodologies of computational thinking are fundamental to developing the problem-solving skills of reasoning, integrating and connecting and communicating and expressing.

Teachers will use and develop a variety of offline lessons that can be used without any need for computers. While primarily focusing on problem solving skills for Mathematics the course will look at ways that computational thinking methodologies can be used across curricular areas.

*\*Participants must have their own or school activated i-pad*

These Continuing Professional Development (CPD) Opportunities for teachers are grant aided by the Teacher Education Section (TES) of the Department of Education and Skills.

**Refreshments will be provided.**

On receipt of a booking form and administrative fee (non- refundable), a place on the course will be reserved. Telephone bookings will not be accepted. Applicants will only be notified if a problem arises or a workshop is cancelled.

- All courses qualify for 3 EPV days
- A booking form is enclosed with this notice
- On-line bookings are now being accepted ([www.donegaledcentre.ie](http://www.donegaledcentre.ie))
- The number of places is limited – early booking is advised
- Payment can be made via Pay Pal when booking online
- Closing date for applications : Friday, 15<sup>th</sup> June 2018

Post or fax your completed application form to:  
County Donegal Education Centre, Floor 2/3, Pier 1, Quay Street,  
Donegal Town.

Phone: 074 9723487 Fax: 074 9723787 Email: [admin@donegaledcentre.ie](mailto:admin@donegaledcentre.ie)