Teacher/Artist Partnership

Many schools across the country are engaged in projects with artists, and in a variety of art forms. This course looks at the ways in which working with an artist in school can be enhanced in order to provide meaningful experiences for children and a lasting impact on school practice. Particular emphasis will be on the role of the teacher and artist, their unique contributions to projects and the significant benefits that can accrue from a dynamic teacher/artist relationship in the planning and implementation of projects. Placing the teacher/artist project within the overall Arts Curriculum in schools and exploration of practical issues will be central. The course draws on research in the field and looks at practical teacher/artist projects and partnerships that have been undertaken in schools recently. Various art forms will be explored and participants will have opportunities to explore their own creativity throughout the week.

Course Code: SU17 - 01
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Athlone Education Centre
Course Tutors: R .Mhic Aonghusa & T. Meskell
Registration Fee: €50.00

Numeracy across the Primary Curriculum

Teaching children to understand maths, not just do maths. This course explores a wide range of techniques, strategies and approaches that have been proven to be effective in advancing children's mathematical understanding. The focus is on developing children's problem solving skills, their oral and mental mathematical abilities, their understanding of number and their appreciation of maths in the environment, through active learning experiences. ICT will be used as an integral part of all teaching and learning experiences.

Participating teachers will also explore assessment and planning approaches for maths. If you are looking to re-invigorate the way you teach maths, then this course is for you! (Participants are asked to bring a laptop and/or internet enabled device to the course every day).

Course Code: SU17 - 02
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: St. Manchan's NS, Tubber
Course Tutor: Claire Corroon
Registration Fee: €50.00

Elklan Speech & Language

COURSE FULL

This course will: Demonstrate the wide range of communication difficulties and the impact this has for the child [illegible] power of n[illegible] visual stra[illegible] the clas[illegible] language. Disc[illegible] why & how questions, inferences, sequencing, predicting. Help understand how children learn new words. Identify skills required for successful social skills and share ideas as to how to promot[illegible] ng new ideas to support narrativ[illegible] ideas to support children who [illegible] egies to support children with un[illegible]

Course Code: SU17 - 03
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Cornamaddy NS, Athlone
Course Tutor: Sheila Ireland
Registration Fee: €80.00 to cover materials

Aistear - Play, Literacy & Numeracy (Infants)

Looking for new ideas for teaching literacy and maths in a playful way? Or perhaps, thinking about introducing child-led play in your classroom? If so, then register for this action-packed Summer Course which has been designed in collaboration with the National Council for Curriculum and Assessment (NCCA). The course links with the new Primary Language Curriculum for junior infants to second class, which emphasises the importance of playful learning experiences for all children. It provides ideas for developing young children's oral language, emergent writing and mathematical learning in a playful way. This course draws on the key ideas in Aistear: the Early Childhood Curriculum Framework (2009) and provides lots of practical ideas for using these in your infant classroom. Take a look at other teachers' resources for play and find out how they plan for, resource, support and assess learning through child-led play.

Course Code: SU17 - 04
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: St. Etchen's NS, Kinnegad
Course Tutor: Christina Devane
Registration Fee: €50.00

Literacy through the Lens of English, Science & Visual Arts

This innovative and practical course focuses on enhancing literacy through a diverse range of art, science, writing and oral language activities.

A myriad of ideas and strategies will be presented, including, the 'magic' bucket, the great fossil find, the world's tallest towers, electricity, materials, fabric and fibre creations, using oil pastels, exploring clay, drawing from observation and creating literacy games.

Participants will explore writing across the curriculum, co-operative learning, thematic teaching and active learning methodologies.

The course is most suitable for teachers from 2nd to 6th classes and SEN teachers. Please bring a USB key to avail of the course material.

Course Code: SU17 - 05
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Creagh NS, Ballinasloe
Course Tutor: Dr. Mairead Hennessy
Registration Fee: €50.00

A Problem-Solving Approach to Teaching and Learning Maths

This course will support teachers in delivering the PSMC for mathematics (1st - 6th class) and providing their pupils with a variety of interactive learning experiences, across a wide range of strands, in numeracy, leading to increased pupil engagement and enjoyment of maths.

It will emphasise the importance of higher order skill development with pupils as they experience mathematical concepts, firstly in a concrete way, before progressing to the pictorial and abstract stages. It aims to involve teachers in actively constructing mathematical concepts with their pupils through the use of higher order questions and eliciting, supporting and extending their pupils' mathematical ideas. It will explore problem solving as a core component and central to the purpose of teaching and learning of primary school maths.

Course Code: SU17 - 06
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Mullingar E.T.N.S.
Course Tutor: Marie Morgan PDST
Registration Fee: €50.00

Visual Arts for the Junior Classes

This course will explore all the strands and strand units of the primary school visual arts (VA) curriculum with particular emphasis on the junior stream. Each artistic skill will be demonstrated through a sample lesson plan, thematically integrated with other subjects. It will enable the development of skill and technique to facilitate art making in the junior classes, enhance the enjoyment and appreciation of visual arts within the curriculum, explore the potential for art making on a strand by strand basis.

Participants will engage in an analysis of the work of artists and review how this can be related to classroom activities, examine the potential for integration of visual arts in the literacy and numeracy curriculum, investigate the use of IT for visual arts, the SSE process and how to evaluate visual arts in this context.

Course Code: SU17 - 07
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Loughanavally NS, Mullingar
Course Tutor: Eithne Gallagher
Registration Fee: €50.00

Inclusive Education for LS/Resource Teachers

COURSE FULL

This course aims to; present new content in relation to the education of children with Special Educational Needs (SEN) in mainstream schools; present new content in rela[illegible] autistic Spe[illegible] ural Dist[illegible] on curr[illegible] guide teachers on how to assess children in Literacy, Numeracy and other subject areas in line with the Six-Step School Self-Evaluation Process; present information on the IEP Process and gu[illegible] et SMART targets that improve lea[illegible] deas for inclusive education thr[illegible] of cooperative teaching (Static [illegible] aching, Lead and Support, Alterna[illegible]).

Course Code: SU17 - 08
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: M'gar Educate Together NS
Course Tutor: Laura Clyne
Registration Fee: €50.00

Integrating a STEAM-based curriculum

During this week, participants will discover new and innovative ways of using a range of both ICT software applications and hardware devices to implement a project based thematic approach to planning and teaching a STEAM (Science, Technology, Engineering, Art, Maths) based curriculum. Teachers will also become familiar with how they could use ICT in reflection and assessment of their teaching and learning.

They will also develop a deeper understanding of the role of the School Self Evaluation Process and how it may enhance the teaching and learning across the school. Tutor Tony Riley has been the coordinating teacher behind the development of the first dedicated STEAM room in an Irish primary school. This is an ideal opportunity to investigate how you can integrate STEAM within your school or classroom.

Course Code: SU17 - 10
Course Date: Mon, 21st - Fri, 25th August
Course Venue: Athlone Education Centre
Course Tutor: Tony Riley
Registration Fee: €50.00

Exploring Local History

This course will provide participants with knowledge and experiences of their locality which will help them to create interesting and engaging lessons for their students. Teachers will learn how to plan, resource, support and assess children's learning in History. Content includes: • studying a range of people and events in the past in order to develop a balanced understanding of local and national history • learning about the people, events, issues and cultural experiences which have helped to shape the local community and the environment • developing an understanding of chronology, in order to place people, events and topics studied in both a local and a broad historical sequence • acquiring an understanding of change and continuity, including those factors which may have caused or prevented change, and come to appreciate that events may have a number of causes and outcomes, particularly in the local area.

Course Code: SU17 - 11
Course Date: Mon, 10th - Fri, 14th July
Course Venue: St. Paul's NS, Athlone
Course Tutor: Kevin Maguire
Registration Fee: €50.00

Professional Support Team Training

This course is designed to provide participants with the knowledge and skills required to be effective Professional Support Team (PST) members to support and guide newly qualified teachers (NQTs) through the induction process.

The course is open to teachers who are interested in becoming Professional Support Team members and to teachers who are interested in mentoring NQTs. Each participant must be fully registered with the Teaching Council and have 5 years teaching experience. Attendance at and completion of this course will not guarantee membership of a professional support team. Professional support team membership is at the discretion of the principal. Participants are required to complete the full 20 hours of the course to be deemed trained in a PST role.

Course Code: SU17 - 12
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Athlone Education Centre
Course Tutor: NIPT Team
Registration Fee: There is no registration fee.

The Reading & Writing Process using ICT

COURSE FULL

This revised summer course for 2017 from PDST-TiE will investigate a wide range of easy to use, practical online resources which can build and foster pupils' skills in reading comprehension, oral language, writing and vocabulary at all class levels. It will also explore how ICT can [illegible] s of liter[illegible] ample teac[illegible] g, lea[illegible] lass leve[illegible] nce to class[illegible] port differentiation so as to cater for our pupils' varying learning abilities and SEN needs. Other relevant areas discussed during this course include building safer internet practices in my school [illegible] gies in literacy intervention pr[illegible] ng for e-learning and SSE on a w[illegible]

Course Code: [illegible] AE [illegible]
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: St. Mary's NS, Athlone
Course Tutor: Lisa Donnelan
Registration Fee: €10.00

Computational Thinking Coding in the Primary School

This course introduces teachers to the concepts of computational thinking and coding to develop student's problem solving skills. Participants will explore a combination of "offline" and "online" activities that will focus on the development of student's 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. 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. 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.

Course Code: 17 AE 712
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Tubberclare NS, Glasson
Course Tutor: Oliver Keating
Registration Fee: €10.00

Using Tablets & Online Tools for Literacy & Numeracy

Centered on the purposeful use of tablet technologies, (namely the iPad), participants will explore how tablets can be used to support teaching and learning in the primary classroom.

Teachers will examine key educational and whole -school considerations of tablet technologies through a range of participant oriented tasks and activities. They will explore areas such as developing literacy and numeracy lessons, investigating accessibility and SEN practices before planning for the possible integration of tablet devices across the wider curriculum. The course will also explore school assessment practices and planning for e-learning. Participants must have their own/school activated tablet (**iPad**) for the duration of this course; an individual/school **iTunes** account; and an individual email address.

Course Code: 17 AE 713
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Tullamore E.T.N.S.
Course Tutor: Mairtín Ó hAinle
Registration Fee: €10.00

Using ICT for Literacy & Numeracy in the Junior Classroom

This course engages teachers in a hands-on approach to using ICT in the junior classroom. Each module includes practical use of online resources, tools and programmes to promote ICT integration so as to develop and support children's learning in literacy and numeracy.

Modules refer to classroom based examples of differentiation so as to cater for our pupils' varying learning abilities and SEN needs across the curriculum. Many modules also provide participants with opportunities to investigate project based learning. Throughout the course we will look at developing safe and responsible internet use, promoting and developing e-learning as well as integrating ICT in current SSE initiatives in your school. Relevant classroom based examples of collaborative and cooperative work will also be explored.

Course Code: 17 AE 714
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: St. Joseph's, Rochfortbridge
Course Tutor: Niall Larkin
Registration Fee: €10.00

Scratch to Develop Numeracy

This course on the use of Scratch 2.0 as a programming language in the primary classroom includes a wide range of short videos demonstrating Scratch being integrated in daily teaching activities at a range of class levels. Each module includes discussion of practical classroom applications of Scratch programming and covers the use of Scratch as a teaching tool in developing, supporting and extending children's application of key mathematical concepts and skills.

By means of a range of group activities, participants will investigate how they might incorporate Scratch across other curricular areas. Finally, other key areas include the development of safe internet practices, finding and selecting good quality teaching material online and planning for e-learning practices in school.

Course Code: 17 AE 715
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Tullamore College
Course Tutor: Declan Ward
Registration Fee: €10.00

Creating & using ICT Resources for Literacy & Numeracy

COURSE FULL

In this revised course for 2017 emphasis will be placed on participants creating their own teaching and learning resources before exploring useful online resources for litera[illegible]

Eac[illegible] tred on c[illegible] erence to th[illegible] ent. Each module refers to classroom based examples of differentiation so as to cater for our pupils' varying learning abilities and SEN needs across the curriculum.

Finally, the dev[illegible] et practices and whole school [illegible] will be also be prioritised throu[illegible]

Course Code: 17 AE 716
Course Date: Mon, 3rd - Fri, 7th July
Course Venue: Pres. Snr. NS, Mullingar
Course Tutor: Greg Gilligan
Registration Fee: €10.00

Embedding ICT in the Primary Classroom

A revamped, practical course for 2017 from PDST-TiE introducing teachers at all class levels to ways in which ICT can be easily integrated into daily teaching practices. The course will investigate the use of a range of literacy, numeracy and wider curriculum related websites and resources which can add to active learning in the primary classroom. Over the duration of the course teachers will be guided through the process of creating a wide range of teaching, learning and assessment based digital resources which they can use in their own classrooms. Other key areas of course content to be discussed and developed include the importance of safer internet practices in the school environment, finding and selecting good quality educational content online, developing whole school assessment practices through the use of ICT and finally planning for e-learning practices to complement current SSE practices in your school.

Course Code: 17 AE 717
Course Date: Mon, 21st - Fri, 25th August
Course Venue: Athlone Education Centre
Course Tutor: Gráinne Healy
Registration Fee: €10.00

Athlone EDUCATION CENTRE
Ionad Oideachais Átha Luain

SUMMER COURSES 2017

Athlone EDUCATION CENTRE
Ionad Oideachais Átha Luain

Enquiries & Contact Details
Telephone: (090) 64 20 400
Fax: (090) 64 765 01
Website: www.athloneeducationcentre.com
Email: info@athloneeducationcentre.com

To register for any of the courses above please complete the course application form and return with your Registration Fee (where applicable) to **Athlone Education Centre, Moydrum Road, Athlone, Co. Westmeath, N37 H043**. We will be delighted to answer any queries you may have but no telephone bookings will be accepted.

Athlone Education Centre reserves the right to cancel a course in the event of under-booking.

Should this be necessary, every effort will be made to accommodate you on another course or your *Registration Fee* will be refunded in full.

All of these Continuing Professional Development (CPD) Opportunities for Teachers are grant aided by the Teacher Education Section (TES) in the Department of Education & Skills. Certificates of attendance will be issued on completion of the course. *These are originals and will not be re-issued.*

An Roinn Oideachais agus Scileanna | Department of Education and Skills

Postal Address
Athlone Education Centre, Moydrum Rd., Athlone, Westmeath.

Summer Course Hours
Summer courses run from 9.30am to 2.00pm daily, with a morning break from 11.30am to 12 noon.