

INQUIRY APPROACH TO TEACHING CAST

SCIENCE

A series of workshops for teachers are offered here which will focus on the teaching and learning of science, in particular **chemistry** and **biology** through an inquiry approach. Materials and resources shared will be suitable for **Junior Cycle science**.

The workshops are offered at two levels depending on prior experience with inquiry:

Inquiry 1: is for teachers new to inquiry and will provide an opportunity to discover and experience different types of inquiry, to understand how inquiry approaches can be used to develop scientific skills for the Junior Cycle science, and to gather tips for beginning the development of your own inquiry materials.

Inquiry 2: is for teachers who have previously attended inquiry workshops and/or have used inquiry in their own classrooms. This workshop will focus on the development of inquiry resources and how to assess skills that inquiry promotes.

Participants are invited to attend the workshops and also take part in:

A European Community of Practice platform focused on Inquiry, organised by European Schoolnet

Featuring: webinars, science quiz, teaching resources available June – November 2013

On-line sessions:

Sharing of teaching resources and on-line discussions for workshop attendees and teachers interested in discussing inquiry in practice and the assessment of inquiry skills available in OCTOBER. Teachers are invited to attend single or multiple sessions.

Digital Learning course in November organised by European Schoolnet:

Theme: Use of Biotechnology in medical products

Workshops dates

Workshops will be held in DCU on the following dates:

4 th – 5 th June*	Inquiry 1: Introduction to Inquiry
4"" = 3"" JUNE	Inquiry 1: Introduction to Inquiry
6 th - 7 th June*	Inquiry 1: Introduction to Inquiry
6 th - 7 th June*	Inquiry 2: Implementing &
	assessing inquiry
20th-21st August*	Inquiry 1: Introduction to Inquiry
22 nd - 23 rd August*	Inquiry 1: Introduction to Inquiry
7 th October	On-line discussion
14th October	On-line discussion
21st October	On-line discussion
28 th October	On-line discussion
November, Date	Digital Learning Event by EUN:
TBC	Use of Biotechnology in
	medical products

^{*}Workshops are subject to a minimum participation of 15 teachers. Lunch and dinner will be provided for the two days and accommodation is provided if required

Further details to be announced. Contact castel@dcu.ie if you wish to be updated!

To Register

Places are limited so early registration is advised. Please complete and email details to castel@dcu.ie or fax to 01-7005384. For further enquiries, please contact us at 01-7005276.

Teacher Name: Email:

School Name: Contact No(s):

Course Preference: Subjects taught:

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