

Teach with ArcGIS for Schools Online Training Course

Esri Ireland are running the Teach with ArcGIS for Schools Online Training course in conjunction with Galway Education Centre, on Tuesday 5th and 12th of May from 6pm - 7:30pm.

About the event:

The training course will be run over two evenings. The training is aimed at teachers who are interested in learning how to use Geographical Information Systems (GIS) as a Digital Learning Technology in their teaching for Geography but also for teachers in Business or STEM subjects who would like to know how to use GIS and spatial skills in their classrooms through the ArcGIS for Schools Programme. The ArcGIS for Schools Programme gives free access to this technology to every school in Ireland and each attendee can sign up to get a free account for their school at <https://schools.esri-ireland.ie/sign-up/>

This course will go through how to teach subjects and topics in new interactive ways by collecting, analysing and visualising data on a wide range of topics through interactive maps. For example, teachers can use GIS to plot geological or historical points of interest, study climate change, predict future scenarios, explore world events through live data on maps or conduct field-based surveys.

For more information on the ArcGIS for Schools Programme

E: schools@esri-ireland.ie
W: [Schools.esri-ireland.ie](https://schools.esri-ireland.ie)
T: [@gisinschools](https://twitter.com/gisinschools)

Learning outcomes:

The training course will train each attendee so that they are confident using ArcGIS for Schools and Survey123 for field-based surveys. You will also be provided with a Training Course guide for the training course as well as a wide range of ArcGIS resources to help with training.

By the end of the day attendees will have the knowledge, skills and confidence to start teaching with ArcGIS for Schools in their classrooms from the 'Teach with ArcGIS for Schools' course. All attendees will also receive a Certificate of Completion of the course and will receive an 'ArcGIS for Schools Certified' logo for use in their email signature.

Express your interest:

It would be very much appreciated if you could please confirm attendance for the course by registering via the following link before Friday 1st of May:
<https://bit.ly/2xaryxj>

GALWAY EDUCATION CENTRE
Ionad Oideachais na Gaillimhe





What is ArcGIS?

ArcGIS is a geographic information system for working with maps and geographic information maintained by Esri

*** HELP STUDENTS VISUALIZE LOCAL, REGIONAL, AND GLOBAL DATA AND MAKE CONNECTIONS TO THEIR OWN ENVIRONMENT.**

*** CHOOSE APPROPRIATE GIS CLASSROOM ACTIVITIES BASED ON YOUR INSTRUCTIONAL GOALS AND STUDENTS' LEVELS OF KNOWLEDGE**

*** GUIDE STUDENTS THROUGH A STANDARD PROCESS FOR INVESTIGATING A PROBLEM USING GIS.**

*** PREPARE A GIS MAP PRESENTATION ON A TOPIC OF INTEREST.**