

GIS training courses for geography teachers

CPD Training Courses
from the Geographical Association

**Boost your GIS confidence and learn
how to develop engaging resources
for your classroom.**

- Courses for beginners and advanced users
- Training venues around the country
- For key stage 3 to post-16 teachers

Feedback from GIS course delegates:

'Excellent day. Good content. Great advice.'

'Loads of practical support tailored to my needs.'

These events are run in conjunction with the
GA's strategic partner, ESRI (UK).



GIS for Beginners: Getting started with DigitalWorlds

Target audience

Secondary and post-16 geography teachers new to GIS.

Overview

This series of two-day training courses is aimed at teachers who are new to geographic information systems (GIS). You will learn how to integrate GIS into your curriculum and create your own lesson activities using ESRI (UK)'s DigitalWorlds software.

The GIS for Beginners course comprises two full-day sessions. The registration fee includes a folder of delegate materials and access to further online support, plus refreshments and lunch for both days. Apart from some short presentations, the course will involve hands-on use of the software.

Aims and outcomes

- To outline the difference between visualisation and GIS
- To gain familiarity with the DigitalWorlds software and the ways it can be used to support geographical enquiry and Controlled Assessment tasks
- To allow time for school-based reflection and development of GIS in the curriculum
- To introduce delegates to the online community of GIS users and additional sources of ongoing support
- To introduce the idea of using GIS to tell stories: 'writing the Earth' in different ways.

About DigitalWorlds

ESRI (UK)'s GIS for Schools Programme offers everything teachers need to start teaching with GIS: DigitalWorlds software, a comprehensive range of maps and data, plus an online resource centre full of lesson plans and training materials. To find out more, please visit: www.esriuk.com/schools



Course dates and locations

These are two-day courses and you must be able to attend both dates at the same location.

Location

Colchester

Wirral

Oxford

London

Nottingham

Day 1

Monday 17 October 2011

Monday 7 November 2011

Thursday 8 December 2011

Thursday 26 January 2012

Thursday 2 February 2012

Day 2

Monday 16 January 2012

Monday 6 February 2012

Thursday 15 March 2012

Thursday 26 April 2012

Thursday 3 May 2012

Further details and online booking available at www.geography.org.uk/gisbeginner

Going further with GIS using DigitalWorlds

Target audience

Secondary and post-16 geography teachers who are already familiar with DigitalWorlds.

Overview

This one-day course will provide teachers who are already familiar with DigitalWorlds software with ideas for extending its use. It will also help you develop a 'GIS expert' course for your students and specific course materials for your geography curriculum.

This is a full-day course, with hands-on activities and presentations. The registration fee includes a folder of delegate materials and access to further online support, plus refreshments and lunch.

Objectives

- To become familiar with more advanced GIS skills and software features
- To explore additional sources of free data to support Controlled Assessment tasks
- To use the myGIS materials and develop them for your own school context
- To introduce tasks which could be used to provide a GIS 'qualification' for your students
- To provide suggestions for using the OS OpenData release.

Course dates and locations

These one-day courses take place at the following locations.

Southampton	Monday 27 February 2012
Birmingham	Monday 12 March 2012
Gloucester	Thursday 22 March 2012
Nottingham	Thursday 14 June 2012
London	Thursday 28 June 2012

Prices

To attend either course delegates must have a current subscription to DigitalWorlds through ESRI (UK)'s GIS for Schools Programme (annual cost £250+VAT). If you do not have this, a one year's subscription can be purchased at <http://schools.esriuk.com/buynow>, giving a whole-school network licence for DigitalWorlds and access to maps, data and resources.

Further details and online booking available at www.geography.org.uk/gisadvanced

Booking form

Name _____
Organisation _____
Address _____

Postcode _____
Telephone No _____
Fax No _____
E-mail _____
Membership No _____

Please tick this box to receive details of GA membership Please tick this box to receive e-mail updates from the GA

Prices To participate in either course delegates must have a current subscription to DigitalWorlds through ESRI (UK)'s GIS for Schools Programme (<http://schools.esriuk.com/buynow>).

Course fees (please circle)

GIS for Beginners: Getting started with DigitalWorlds Please state location you would like to attend: _____	GA Personal/ Group Member £350	New Member Package* £447 TG/G*	Non-member £470
Going further with GIS using DigitalWorlds Please state location you would like to attend: _____	GA Personal/ Group Member £200	New Member Package* £297 TG/G*	Non-member £320

*Includes course fee and one year's group subscription to *Teaching Geography* or *Geography*

Payment details

- I enclose a cheque for £ _____ made payable to *The Geographical Association*
 Please send an invoice (Institutions only). Orders must carry an official order no. _____
 Please charge my credit/debit card with £ _____

My credit/debit number is:

Security code Expiry date / Issue no

Online booking is also available at www.geography.org.uk/gacpdcourses

Terms and Conditions

By returning this completed booking form you are agreeing to the following **terms and conditions**.

Deadline for registrations is 14 days before the date of the conference.

Refunds on cancelled bookings will be made as follows:

Received **more than 21 days before** the date of the specified conference – 50% refund.

Received **less than 21 days before** the date of the specified conference – no refund.

No refund will be made for delegates not attending.

Please note we reserve the right to cancel conferences should they not be viable to run. Delegates will be entitled to a full refund.

Please return your booking form and payment to:

Lucy Oxley, Geographical Association, 160 Solly Street, Sheffield S1 4BF

tel: 0114 296 0088 fax: 0114 296 7176 e-mail: loxley@geography.org.uk

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