GIS training courses for geography teachers

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.

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

<table>
<thead>
<tr>
<th>Location</th>
<th>Day 1</th>
<th>Day 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colchester</td>
<td>Monday 17 October 2011</td>
<td>Monday 16 January 2012</td>
</tr>
<tr>
<td>Wirral</td>
<td>Monday 7 November 2011</td>
<td>Monday 6 February 2012</td>
</tr>
<tr>
<td>Oxford</td>
<td>Thursday 8 December 2011</td>
<td>Thursday 15 March 2012</td>
</tr>
<tr>
<td>London</td>
<td>Thursday 26 January 2012</td>
<td>Thursday 26 April 2012</td>
</tr>
<tr>
<td>Nottingham</td>
<td>Thursday 2 February 2012</td>
<td>Thursday 3 May 2012</td>
</tr>
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</table>

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

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
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.

<table>
<thead>
<tr>
<th>Location</th>
<th>Date</th>
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<tbody>
<tr>
<td>Southampton</td>
<td>Monday 27 February 2012</td>
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<tr>
<td>Birmingham</td>
<td>Monday 12 March 2012</td>
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<tr>
<td>Gloucester</td>
<td>Thursday 22 March 2012</td>
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<tr>
<td>Nottingham</td>
<td>Thursday 14 June 2012</td>
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<tr>
<td>London</td>
<td>Thursday 28 June 2012</td>
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</table>

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](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](http://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)

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