# Independent Association of Prep Schools

### Q13: Geography – improving visual competency in geography

## DateTuesday 7 March 2023VenueRoyal Geographical Society, London, SW7 2ARCost£229 (non IAPS members - £329)

This course will provide effective and practical ideas on how to use Digimaps to present geographical fieldwork data. These ideas can be applied and adapted to a range of topics and can even be disseminated to other curriculum areas such as Science and Computing.

The focus of the day will be on how digital technology can improve the visual competency of your students. Ideas will also be given on how to stretch more academically able students, particularly those applying for scholarships, and to prepare them for the future challenge of GCSEs and A-Levels.

Delegates are welcome to bring resources/ideas/examples which can be shared demonstrating their use of digital technology to enhance teaching and learning.

Part of the course will involve a practical data collection exercise in Hyde Park. The course will principally be led by Darren Bailey from the Ordnance Survey in Southampton. There will be a short presentation from Simon Lewis on the changes to the Common Entrance, with particular emphasis on the new Environment (Sustainability and Stewardship) unit.

- Audience Heads/teachers of geography, directors of studies
- **Objectives** The aim of this course is to highlight the growing importance of visual competency in Geography from analysing cartographical information to the understanding of data represented in graphical format. The course will focus on the use of Digimaps, and its wide applications to fieldwork. The course aims to encompass the growing emphasis of visual competency at GCSE and A-Level, and ensuring that we are fulfilling our duties in enabling our students to have the necessary visual skills to embrace the challenge of their future education.
- Course Director Anne-Marie Grant, IAPS geography subject adviser
- Presenters Darren Bailey and Simon Lewis

### Programme: Tuesday 7 March 2023

### 1000 Registration and coffee

- **1030** Changes to Common Entrance, particularly the environment unit (sustainability and stewardship)
- **1100** Consolidation of map skills overview of fundamental mapping skills

IAPS Bishop's House, Artemis Drive, Tachbrook Park, Warwick, CV34 6UD e <u>iaps@iaps.uk</u> t +44 (0)1926 887833 w iaps.uk

- **1145** Using Digimaps for Schools for GIS
- 1230 Lunch
- **1330** Data collection activity around Hyde Park
- 1415 Using secondary data to map earthquakes
- 1440 Break
- **1500** GIS in the real world and extension activity for gifted and talented
- 1600 Plenary and evaluation

**Terms and conditions of cancellation:** If a delegate cancels his or her application up to and including 4 weeks prior to the date a refund of 75% of the fee will be given; 50% of the fee will be refunded up to and including 2 weeks prior to the date; thereafter, IAPS regrets that no refund can be made.

We will do all we can to ensure our courses go ahead as planned. Occasionally, for reasons outside our control and particularly in the uncertain times we find ourselves in, courses may be cancelled, or courses that were due to take place in person may have to take place online. While a refund of the course fee will be given where courses are cancelled by us, we will not be able to take responsibility for any expenses incurred by you in advance, such as travel or accommodation costs which are no longer required due to the cancellation of a course or it being changed to a remote format. We do hope you will understand.

**Data protection:** At IAPS we are committed to protecting your personal data and we want to make sure we meet GDPR standards. We hold your data so that we can send you details on future events. For information on how we retain this data and how we access it, view our data protection documents on www.iaps.uk/iaps-data-protection-documents.html. We will continue to be in touch with you in line with our updated data policies. If you have a question about your data, want to update your details or have your data removed, contact us at <u>data@iaps.uk</u>

**Insurance:** IAPS regrets that it cannot accept liability for loss or damage however caused to the personal property of any person attending this or any other event organised under the auspices of the Association.