Foundations
Connections
Interactions

NEW
5th edition
for the
2014 KS3 curriculum

Out now!

NELSON KEY GEOGRAPHY

OXFORD
5 new features for the new Programme of Study:

1. **New chapters** provide coverage of Kenya and Africa, India, China and Asia
2. **Updated topics**: chapters such as Plate tectonics and River flooding now support the 2014 requirements and reflect events that have taken place since the last edition was published
3. **Key skills chapters** provide comprehensive, step-by-step support for this area of the PoS, helping to embed the geographical techniques essential for KS4 success
4. Enquiry sections in the Student Books and student assessment tasks on Kerboodle offer plenty of opportunities for formative assessment
5. **Kerboodle** offers you a flexible online package for teaching and assessing the new PoS
Course structure

Student Books
- Foundations Student Book
  978 1 4085 2316 2
- Connections Student Book
  978 1 4085 2317 9
- Interactions Student Book
  978 1 4085 2318 6

Teacher's Handbooks
- Foundations Teacher's Handbook
  978 1 4085 2731 3
- Connections Teacher's Handbook
  978 1 4085 2733 7
- Interactions Teacher's Handbook
  978 1 4085 2732 0

Kerboodle
- Foundations Kerboodle*
  978 1 4085 2383 4
- Connections Kerboodle*
  978 1 4085 2649 1
- Interactions Kerboodle*
  978 1 4085 2384 1

Kerboodle bumper licence
(containing Foundations, Connections and Interactions)*
  978 1 4085 2382 7

*Prices for Kerboodle are for an annual licence for unlimited users. For full terms and conditions, please visit www.oxfordsecondary.co.uk/kerboodle-terms.
Student Books

**FLOODS HIT YORK AGAIN**

*York COURANT*  
Friday 28 September 2012

**For England and Wales, autumn 2012 was the wettest since records began in 1766. River flooding affects large parts of the country. The area around York has always been liable to flood in recent times, however, flooding this concentrated and lasted well down the river, and the city was the worst hit. Many people have been unable to return to their homes.*

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**River Yangtze**

The Yangtze River is China’s largest river. It flows from its source in the town of Bayanbulak in the Xinjiang Autonomous Region. This river is also known as the Chang Jiang.

**Activities**

1. **River Yangtze**  
   - *What are China’s main physical features?*  
     - *What are China’s main physical features?*  
     - *Main facts about China*  
     - *Summary*  

   **What are China’s main physical features?**

   - **Vegetation**  
   - **Hazards**  
   - **Topography**  
   - **Climate**  

   **Topography**

   - **Mts. are dark brown, water is white**  
   - **Dense forest and lush vegetation show up red dashed line has been added to show China’s features and drainage patterns more clearly.**

   **China**

   - **Always been liable to flood. In recent times, however, flooding this concentrated and lasted well down the river, and the city was the worst hit. Many people have been unable to return to their homes.*

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**What are China’s main physical features?**

- **Vegetation**
  - **Hazards**
  - **Topography**
  - **Climate**

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**Skills-based activities help develop core geographical knowledge**

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**Interactions Student Book**

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**Updated case studies support the new Programme of Study**

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**Summaries highlight key points**

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**02/10/2015 13:46**
By the end of this spread pupils should be able to:

- Identify the features labelled on the maps and explain how these features have been calculated or identified.
- Use maps to identify climate patterns across Britain.

Some satellite images use false colours to show information. These pictures are more easily understood and usually reveal information that would be hard to recognize using natural colours. For example, changing crops, variations in sea temperatures and differences in vegetation can be shown using false colours. Look at photo C (which is a false colour image of the Himalayas). Try to explain the building up areas and depressions. Can you see the Himalayas' peaks and why they are high? The vegetation can be seen as the Himalayas' height increases to the north of the photo.

Summary

Satellite photos provide an exciting way for us to study structures across the world. They give us information that is useful in many different ways.

Skills builder

- Identify the features labelled on the maps and explain how these features have been calculated or identified.
- Use maps to identify climate patterns across Britain.

Supporting you with:

- Answers to all the Student Book activities
- Skills builder boxes, which identify opportunities for students to use and understand key techniques
- Further discussion suggestions, which help students to think about wider geographical themes and issues
- Support for the end-of-unit enquiries, including differentiation suggestions
- Photocopiable checklist worksheets.

Teacher’s Handbooks

Pupil Book pages 28–29

What is Britain’s weather?

Activities

1. Why are satellite photos sometimes used on satellite images?
   - Infer
   - Hypothesis
   - Geologist
   - Geologist's conclusion
   - Geologist's explanation

2. Why are false colours sometimes used on satellite images?
   - Make a larger copy of details B
   - Colour the sketch or use maps for help
   - State the location identified in A
   - Explain why these differences exist
   - Discuss which are the best places to look for icebergs

3. What would make you want to move from one town to another?
   - SERVER
   - SERVER
   - SERVER
   - SERVER

4. What would make you want to move from one country to another?
   - SERVER
   - SERVER
   - SERVER
   - SERVER

Supporting you with:

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Kerboodle

Kerboodle for Nelson Key Geography is packed full of support for the 2014 KS3 Programme of study, from schemes of work and PowerPoint starters to end-of-unit assessment enquiries. At the heart of the course are the Kerboodle Books, online versions of the Student Books. Both teachers and students can access Kerboodle anywhere, at any time.
Videos and simulations focus on key geographical theory

There's a worksheet for every double-page spread in the Student Books to aid skills development

Kerboodle is updated annually to help you keep your lessons current

There's a project-based enquiry task for every topic covered in the books. Teacher notes including marking guidelines are supplied

Interactive activities help students to consolidate their learning

End-of-unit assessment enquiry

Interactive activity

Worksheet

Case study

Video

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Case study

Video
Meet the authors

**David Waugh**
I taught in Warwickshire and Sheffield before becoming Head of Geography at Trinity School, Carlisle. My first textbook was published in 1982. I have since written for KS3, GCSE and A Level and the newly revised *Nelson Key Geography* series sees my total publications pass the 60 mark. Many of the countries described and photos shown are from personal visits.

**Tony Bushell**
I’m the author or co-author of more than 40 geography textbooks and teacher guides. I’ve been Head of Humanities and Head of Geography at a large comprehensive school in Newcastle and also held several exam board positions, including geography committee member, geography panel chairman and chairman of the committee writing syllabuses. I’ve lived and worked in New Zealand, the USA and Antarctica.

**Simon Ross**
I am the Head of Geography at Queen’s College in Taunton. I’m an experienced author of secondary school geography textbooks and have won three Geographical Association Awards for printed and online resources. Besides my work on *Nelson Key Geography*, other recent publications include *AQA GCSE Geography A New Edition* and *Essential Mapwork Skills 3*. I also provide in-service training for geography teachers and act as a consultant for a major international travel company.

**John Smith**
I was a geography teacher for twenty years and was Head of Faculty and Assistant Head during that time. I’ve also been a chief examiner for GCSE and am currently a principal examiner for A Level. I’ve worked for the University of Oxford and Manchester Metropolitan University and have been a guest speaker across the country at Geography Association meetings and conferences. As well as *Nelson Key Geography*, I’ve written resources for AQA A Level Geography and the KS3 course *Horizons*.