Your guide to Pearson Edexcel
International Advanced Level (IAL)
Humanities: Geography & History

Geography first teaching
September 2016

History first teaching
September 2015
Welcome

Pearson Edexcel International Advanced Level (IAL) qualifications have been designed with the global learner in mind. They differ from A levels in that they have a flexible, modular structure, but maintain the rigorous standards of all Pearson Edexcel qualifications and are comparable to the UK A level, as confirmed by NARIC*.

Developed in consultation with the international school community, including a large number of teachers and university lecturers, these globally recognised qualifications open doors to universities worldwide, giving students the necessary skills to support progression to higher and further study.

Available in 21 popular subjects and designed to be engaging for international learners, they offer progression from International GCSEs to equip students with the knowledge and skills they need for a successful future. In 2018 we launched 8 updated subjects – Biology, Chemistry, Physics, Business, Economics, Mathematics, Further Mathematics and Pure Mathematics and also a brand new Information Technology qualification, which our schools started teaching in September 2018.

IAL qualifications are not available in the UK, the Channel Islands, the Isle of Man or in British Armed Forces schools overseas.

For further information, updates and support, visit qualifications.pearson.com/IAL

“It’s been my dream to attend a world-renowned university. Pearson Edexcel IALs have given me a solid academic foundation for further studies.”

Fei Xue, studying Computer Science, University College London

*UK NARIC is the designated United Kingdom National Agency for the recognition and comparison of international qualifications and skills. It performs this official function on behalf of the UK Government.
Why choose Pearson Edexcel IALs?

Flexible and modular structure
The flexible modular approach takes a synoptic approach to assessment, which means learners are examined on their learning from each unit and are also able to demonstrate their knowledge and understanding across the whole subject.

Unlike a linear structure, where assessment is taken at the end of a two year course, the results from each module provide formal feedback throughout the course. This means learners can quickly grasp the standard required to reach the level they are aiming for. This understanding motivates students to improve, and builds a sense of ownership through bite-size, short-term goals.

IAS results contribute to IAL grade
International AS qualifications can be taken separately as a stand alone qualification, or used as a stage on the way to completing an International Advanced Level qualification. This provides international schools and learners with greater choice and flexibility to meet their needs and aspirations.

Recognised by universities worldwide
Fully comparable to UK reformed GCE A levels, as confirmed by NARIC, Pearson Edexcel IALs provide learners with access to the world’s top universities and prestigious employment opportunities. They are recognised by leading universities across the world, including Oxford, Cambridge, Columbia, Yale, MIT, Caltech, Hong Kong / China University of Science and Technology and the National University of Singapore.

Multiple examination opportunities
Examinations are available for many subjects in January, June and October, with all subjects offering at least two assessment opportunities as standard*. As exams are spread throughout the course, there are less high stakes assessments, enabling learners to focus their revision appropriately. Learners can resit individual unit examinations.

Internationally relevant content
Pearson Edexcel IAL qualifications and accompanying published resources contain international content where possible, such as topic themes, examples, case studies and photos, making content more relevant and engaging for all learners. Language is also reviewed by a specialist to ensure materials are written with EAL learners in mind, in a clear and accessible style.

Accessible examination papers
At Pearson Edexcel, we develop our examination papers over a two-year period. The papers go through a rigorous world class assessment design process, which ensures that the content is relevant for international learners, and there is a clear and consistent relationship between command words, marks and skills. With logical progression of difficulty throughout and consistency in template and design, our question papers are clear and provide suitable challenge and support for students of all ability ranges.

100% externally assessed
Learners can resit individual unit examinations.

*With the exception of IAL Information Technology which offers June examination only.
Built upon an engaging and contemporary balanced approach the Pearson Edexcel IAL in Geography is designed to allow geographers the flexibility to build programmes that suit their own particular interests and needs using a range of approaches. The specification offers units that allow a balance between students’ own particular physical, human and/or environmental interests and key geographical topics that provide them with the knowledge, understanding and skills for further study at higher education or for employment.

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<th>IAS Unit 1: Global Challenges</th>
<th>WGE01/01</th>
<th>90 marks</th>
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<th>30% of IAL</th>
<th>Duration: 1hr 45m</th>
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<tr>
<td><strong>Topic 1:</strong> World at Risk</td>
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<td><strong>Topic 2:</strong> Going Global</td>
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<th>WGE02/01</th>
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<tr>
<td><strong>Topic 1:</strong> Crowded Coasts</td>
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<td><strong>Topic 2:</strong> Urban Problems, Planning and Regeneration</td>
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<th>30% of IAL</th>
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<td><strong>Topic 2:</strong> Biodiversity Under Threat</td>
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<td>Section B – optional topics:</td>
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<td>Section C – optional topics:</td>
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<th>20% of IAL</th>
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<td><strong>Option 2:</strong> Feeding the World’s People</td>
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<td><strong>Option 3:</strong> Cultural Diversity: People and Landscapes</td>
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<td><strong>Option 4:</strong> Human Health and Disease</td>
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For further information and to download the specification, visit qualifications.pearson.com/ialgeography
Published Resources for IAL Geography

Our Online Geography Teacher Resource Pack supports the Pearson Edexcel International Advanced Level (IAL) in Geography, for first teaching from September 2016*.

This curriculum-matched, up-to-date teacher resource is designed to save you time, enabling you to deliver a high-quality experience to your students, ensuring the best possible learner outcomes.

- Available through a two-year subscription.
- Practice exam papers.
- Mark schemes for the mock papers.
- Summative (practice) assessments.
- Exam practice PowerPoints.
- Case Studies.
- Mapping document.
- Glossary of key terminology.

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<th>ISBN</th>
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<tr>
<td>Pearson Edexcel International AS/A Level Geography Teacher Resource Pack</td>
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</table>

For further information on all of our print and digital resources for Pearson Edexcel International Advanced Level qualifications, visit www.pearsonglobalschools.com/IAL

*You do not have to purchase our published resources, or endorsed resources from any other publisher, to deliver our qualifications.
With up to date, engaging and relevant content, the Pearson Edexcel IAL in History develops students' understanding of the nature of historical studies. The specification approach focuses on depth, breadth and interpretation of events in history. In the focus on depth, students will look at the history of one country in detail over a short period of time; in the breadth approach, students will study the history of one country through four key topic areas over an extended time scale and for the interpretations of events in history, students will look at development of international relations over a broad historical period.

### IAS Unit 1: Depth Study with Interpretations

**WHI01/01**
- **50 marks**
- **50% of IAS**
- **25% of IAL**
- **Duration:** 2hrs

Students must choose **one** of the following options:
- 1A: France in Revolution, 1774–99
- 1B: Russia in Revolution, 1881–1917
- 1C: Germany, 1918–45
- 1D: Britain, 1964–90

**Forbidden combinations:**
- Unit 1 option 1B with Unit 2 option 1C
- Unit 1 option 1C with Unit 3 option 1C

### IAS Unit 2: Breadth Study with Source Evaluation

**WHI02/01**
- **50 marks**
- **50% of IAS**
- **25% of IAL**
- **Duration:** 2hrs

Students must choose **one** of the following options:
- 1A: India, 1857–1948: The Raj to Partition
- 1B: China, 1900–76
- 1C: Russia, 1917–91: From Lenin to Yeltsin
- 1D: South Africa, 1948–2014

**Forbidden combination:**
- Unit 2 option 1C with Unit 1 option 1B

### IA2 Unit 3: Thematic Study with Source Evaluation

**WHI03/01**
- **50 marks**
- **50% of IA2**
- **25% of IAL**
- **Duration:** 2hrs

Students must choose **one** of the following options:
- 1A: The USA, Independence to Civil War, 1763–1865
- 1B: The British Experience of Warfare, 1803–1945
- 1C: Germany: United, Divided and Reunited, 1870–1990
- 1D: Civil Rights and Race Relations in the USA, 1865–2009

**Forbidden combinations:**
- Unit 3 option 1B with Unit 4 option 1A
- Unit 3 option 1C with Unit 1 option 1C

### IA2 Unit 4: International Study with Historical Interpretations

**WHI04/01**
- **50 marks**
- **50% of IA2**
- **25% of IAL**
- **Duration:** 2hrs

Students must choose **one** of the following options:
- 1A: The Making of Modern Europe 1805–71
- 1B: The World in Crisis 1879–1945
- 1C: The World Divided: Superpower Relations, 1943–90
- 1D: The Cold War and Hot War in Asia, 1945–90

**Forbidden combination:**
- Unit 4 option 1A with Unit 3 option 1B

For further information and to download the specification, visit [qualifications.pearson.com/IALhistory](http://qualifications.pearson.com/IALhistory)
Published Resources for IAL History

Our Online History Teacher Resource Packs support the Pearson Edexcel International Advanced Level (IAL) in History, for first teaching from September 2015*.

These curriculum-matched, up-to-date teacher resources are designed to save you time, enabling you to deliver a high-quality experience to your students, ensuring the best possible learner outcomes.

- Available through a two-year subscription.
- TRPs available for 9 separate modules of learning.
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- Mark schemes for the mock papers.
- Summative (practice) assessments.
- Exam practice PowerPoints.
- Mapping document.
- Glossary of key terminology.
- Further reading list.

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CASE STUDY: THE ARCTIC REGION: AN ECONOMIC OPPORTUNITY?

1.3.c. ATTITUDES TO GLOBAL WARMING VARY, AND SOME MAY SEE IT AS AN OPPORTUNITY

Arctic shipping last peaked in the 1980s following investment by the Soviet Union, which allowed the Northern Sea Route (NSR) to be maintained. Shipping levels then dropped due to the variation in sea ice extent. Potential for increased shipping through the NSR is now growing once more due to the reduction in summer Arctic sea ice. Container trade travelling from Europe to East Asia takes 30 days of non-stop sailing via the Suez Canal. The NSR could cut this down to 18 days.

BACKGROUND INFORMATION

THE ARCTIC

- The area of the Arctic is 14,256 million km².
- The Arctic is covered by polar ice pack which is about 3 m thick in winter and surrounded by open seas during the summer.
- The population is estimated at 4 million.
- The Arctic is home to 450 types of fish, 280 kinds of bird and 130 different mammals.
- Arctic sea ice acts as a white reflector bouncing some of the sun's rays back into space, helping to keep the Earth at an even temperature.
- Temperatures vary from -60°C to 30°C.
- Average temperatures in the region in recent decades have risen at roughly twice the rate of temperature increases for the world as a whole.

THE NORTHERN SEA ROUTE (NSR)

- A shipping lane between the Atlantic Ocean and the Pacific Ocean along the Russian coast to the Far East. The distance of the lane is 2,700 and 2,950 nautical miles, around 5-6 million tonnes of cargo was done a year along the NSR. Since 1987, this has declined due to lack of investment activity and cost.
- The NSR is a shipping route that has been used for centuries due to the polar ice pack, which is now seen as a major opportunity for increased shipping.
- The NSR is estimated to shorten travel distances between Asia and Europe by up to 40 per cent compared with the traditional route via the Suez Canal.
- The NSR offers unique ice-breaking services, currently provided by Russian companies. Fuel costs for container ships also increases as engines have to work harder to get through the broken ice.
- It is estimated that 5000 trans-Arctic transits could occur by 2040.

ENVIRONMENTAL CONSEQUENCES

- Estimations suggest that using the NSR rather than the Suez Canal could save companies US $300,000 per vessel.

ARCTIC RESOURCES

- Around five per cent of the world's trade could be carried each year along the NSR. Since 1987, this has declined due to lack of investment activity and cost.
- The total climate feedback of the NSR could amount to 0.6° increase in global temperature.
- Seasonal ice coverage will vary yearly, increasing the risk of ships being trapped.
- Fuel costs for container ships also increases as engines have to work harder to get through the broken ice.

Developing transferable skills valued by universities and employers

In recent years, universities and employers have highlighted the need for students and graduates to develop a range of transferable skills, often referred to as ‘soft skills’, to enable them to better meet the demands of undergraduate study and the world of work.

In fact, universities and employers consider transferable skills to be the largest skills gap overall.

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1 in 6 employers have difficulty finding candidates with the skills they require

1

54% of companies say that skills shortages impact their ability to serve their customers

2

1 in 3 skills in a job posting is a “soft skill”

1

87% of university professors do not think students have the research skills needed for degree-level study

3

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Pearson Edexcel International Advanced Levels (IALs) equip students with these embedded transferable skills sought after by universities and employers. They develop core competencies, such as problem-solving, critical thinking and verbal reasoning. Transferable skills are signposted in our IAL qualifications and published teaching and learning resources so students know the skills they are developing throughout their studies.

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Prepare your learners for more than just a grade

We’ve provided skills mapping and transferable skills subject definitions documents for your subject area, so you can easily identify what skills can be developed in your day to day teaching. Find out more online by visiting your subject page and searching under the Teaching and Learning materials tab qualifications.pearson.com/IAL

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2 Employability report from PSB for Pearson, 2016.

3 Bridging the Gap: Understanding the Differing Research Expectations of First-Year Students and Professors, Meg Raven, Mount Saint Vincent University, 2016.
Supporting you at every stage

We provide an unparalleled level of support services, tools, resources and training alongside qualifications, making teachers and students lives easier at every stage.

Your free subject support

Subject Advisors
Providing fast, reliable, expert help on a specific subject area of your choice. We aim to answer all emailed questions within 48 hours and resolve 90% of issues phoned in on the first call.

Contact support.pearson.com/uk/s/qualification-contactus

Pearson International Schools Community
Connect with other educators around the world, share ideas and resources and stay up to date with the latest subject developments by joining our international schools community at community.pearsoninternationalschools.com

At a glance: support for you at every stage

<table>
<thead>
<tr>
<th>FREE resources and support</th>
<th>Planning and teaching</th>
<th>Exam preparation and assessment</th>
<th>Results support</th>
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<tr>
<td>Getting started guide</td>
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<td>Schemes of Work (Geography only)</td>
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<td>Specification</td>
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<tr>
<td>FREE Access to Scripts service (ATS)</td>
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Additional paid for resources

Online Teacher Resource Pack                                     | ✓                     | ✓                               |                 |
Offering more advanced support services and tools

Our technology capability also allows us to provide the following unique services and tools to teachers and students:

**ResultsPlus** provides detailed information on exam performance and a platform to view and compare student results – as individuals or as groups – across the world. It helps with planning improvements in teaching and learning. ResultsPlus Direct is a free online service that gives students a detailed breakdown and comparison of their performance in Pearson Edexcel exams, globally, to help them identify areas of improvement.

**FREE Access to Scripts Service (ATS)** is an online service which allows access to view electronically marked exam papers, free of charge, providing enhanced transparency and support for teachers to evaluate a student’s performance on particular questions in relation to what they have been taught.

**examWizard** is our free exam preparation tool containing a bank of past Pearson Edexcel exam questions, mark schemes and examiners’ reports for a range of subjects. It saves you time by enabling you to create your own mock exams, topic tests, homework or revision activities in minutes and links directly to associated examiner reports and mark schemes!

**Awarding reliability.** We use ePEN, our unique, image-based marking system ensuring real time monitoring, quality control and reporting to ensure the highest quality marking and provision of data for tools such as ResultsPlus. Pearson Edexcel exam marking processes have been proven to produce the most reliable results. This demonstrates that our qualifications maintain the highest standards and can be relied upon to deliver to expectation.

“Because of ResultsPlus, students can learn about their mistakes and rectify.”

Kanagambigai, Chief Counsellor, Chemistry Lecturer, A levels Department, HELP Academy, Malaysia commenting on the ResultsPlus mocks service.
I like the modular nature of IAL, the fact that I can choose whichever core units I want to do, whichever applied units I want to do. It’s very comprehensive. It opens up many doors to many international universities.

Wang, Pearson Edexcel International Advanced Level student from Sri Lanka, studying Chemistry, Biology, Physics, and Mathematics.

About Pearson Edexcel
At the core of everything we do at Pearson is the desire to make a measurable impact on improving people’s lives through learning. From primary school to secondary school, through to professional certification; our qualifications help educate millions of people worldwide.

Foundations for success
Pearson Edexcel International Advanced Level (IAL) is part of the iProgress family for ages 5 to 19, which also includes iPrimary, iLowerSecondary and International GCSE (IG). We offer more than just a qualification, with professional development training that keeps teachers up-to-date with the latest educational practices, support materials that make planning and teaching lessons easier, and student textbooks and online resources, so you’ll have more time to focus on the development of your students’ progress.

Progress to university
Developed by education specialists specifically for international learners, Pearson Edexcel IAL qualifications are recognised by leading universities across the world, including Oxford, Cambridge, Columbia, Yale, MIT, Caltech, Hong Kong / China University of Science and Technology and the National University of Singapore.

Find out more
To find out more about our Pearson Edexcel International A Level qualifications and to sign up to our monthly newsletter, visit our website, qualifications.pearson.com/IAL