

## Geography Resources for Schools

### Resources for students

Key stage	Resource
	<b>Additional Reading</b>
KS5	<a href="#">Staircase 12</a> see subject specific materials recommended by current undergraduates.
KS4-5	<a href="#">Bank of books and reviews</a> relating to Earth Sciences compiled by students and teaching staff at Oxford.
KS5	Guns, Germs and Steel by Jared Diamond recommended by students discusses the effects of Geography and Biology on the success of global civilisations.
KS5	<a href="#">Suggested reading from the Earth Sciences Faculty at Oxford</a>
KS5	<p><a href="#">Cambridge University Introductory Reading for Geography</a></p> <ul style="list-style-type: none"> <li>▪ Alley, R. (2014) <a href="#">The Two Mile Time Machine: Ice Cores, Abrupt Climate Change, and our future</a></li> <li>▪ de Blij, H. (2012) <a href="#">Why Geography Matters More Than Ever</a></li> <li>▪ Harvey, D. (2012) <a href="#">Rebel Cities</a></li> <li>▪ Hulme, M. (2009) <a href="#">Why we disagree about climate change</a></li> <li>▪ Jones, R. (2016) <a href="#">Violent Borders: Refugees and the Right to Move</a></li> <li>▪ Mayne, A. (2017) <a href="#">Slums: the history of a global injustice</a></li> <li>▪ Nayak, A and Jeffrey, AS (2011) <a href="#">Geographical Thought: An Introduction to Ideas in Human Geography</a></li> <li>▪ Oppenheimer, C. (2011) <a href="#">Eruptions that Shook the World</a></li> <li>▪ Spiegelhalter, D. and Blastland, M. (2013) <a href="#">The Norm Chronicles</a></li> <li>▪ Wulf, A and Melcher, L (2019) <i>The Adventures of Alexander von Humboldt</i> This book is a graphic version of Wulf's biography of Humboldt listed below</li> <li>▪ Wulf, A (2015) <i>The Invention of Nature: The Adventures of Alexander von Humboldt, the Lost Hero of Science</i></li> </ul>

	<ul style="list-style-type: none"> <li>▪ Wylie, J. (2007) <a href="#">Landscape: Key Ideas in Geography</a></li> <li>▪ Zalasiewicz, J (2009) <a href="#">The Earth After Us: What Legacy Will Humans Leave in the Rocks</a></li> </ul>
	<b>Websites</b>
KS5	<a href="#">Questions and challenges</a> set by Oxford University tutors <a href="#">with additional questions</a> .
KS5	<a href="#">Oxford University Sample Geography Admission Test (GAT)</a>
KS5	<a href="#">Oxford Research- Managing the risk of surface water flooding.</a>
KS5	<a href="#">Oxford Research- The value of a green and pleasant land.</a>
KS5	<a href="#">Oxford Research- Getting Critical- analysis of risk to the nation's infrastructure.</a>
KS5	<a href="#">Oxford Research- How changes to inland waters impact regional climates.</a>
KS5	<a href="#">Oxford Research- Calculating the risks of coastal flooding and cliff erosion.</a>
KS5	<a href="#">Oxford Research- How global warming is changing tropical forests.</a>
KS5	<a href="#">Blog from University of Nottingham Geography faculty.</a>
KS3-5	<a href="#">OUP Education Platform</a> - An online platform from Oxford University Press, providing expert advice and resources to support learning at home and at school.
KS4/5	<a href="#">A blog with various brief articles</a> in a project bringing together student film makers with respected geographers.
KS3-5	<a href="#">David Attenborough's Great Barrier Reef</a> - An interactive journey around Australia's Great Barrier Reef. With an interactive map and video footage, this website allows you to explore one of the most complex ecosystems on the planet.

KS4/5	<a href="#">Blog</a> : 'Dispatches from the classroom and life as a freelance geographer'
KS4/5	<a href="#">Royal Geographical Society</a> Resources for teachers and students, including podcasts, online lectures and articles.
KS4/5	<a href="#">Internationally renowned journal</a> with articles, photos, media, and learning resources about the natural world.
KS3-5	<a href="#">Cambridge My HE</a> + super-curricular resources for exploring Geography.
KS5	<a href="#">Oxford Science blog</a> .
KS4/5	<a href="#">Nrich maths problem</a> which is relevant to Geography encourages students to apply simple loci and the use of scales to a real context. It can be used to focus on identification of necessary and redundant information, accuracy and methods of measurement and representing information.
KS2-5	<p><a href="#">Explore.org</a> Big Questions tackle complex ideas across a range of subject providing a stimulus for discussion and intellectual curiosity e.g.;</p> <ul style="list-style-type: none"> <li>▪ <i>Are Humans ruining the earth?</i></li> <li>▪ <i>Could you survive a natural disaster?</i></li> <li>▪ <i>Could we live on another planet?</i></li> <li>▪ <i>Can war be a good thing?</i></li> </ul>
KS2-5	<a href="#">Wide variety of GCSE and A Level revision</a> resources with a free subscription for example questions.
KS4	<a href="#">BBC Bitesize with school resources for GCSE Geography</a> .
KS3	<a href="#">BBC Bitesize schools resources for KS3 Geography</a> .
KS2-5	<a href="#">Khan Academy</a> various Geography resources for teachers and students.
KS5	<a href="#">Seneca Learning</a> Geography A Level resources including revision app.
KS4/5	<a href="#">Pearson Geography online resources</a> .

KS5	<a href="#">Phet Earth science simulations.</a>
KS4-5	<a href="#">Exam preparation resources for teachers and students.</a>
KS3-5	<a href="#">Teachit Geography</a> games, worksheets and activities for students of all ages.
KS4/5	<a href="#">JCS online resources</a> for home learning extended free trial for duration of virus.
KS4/5	<a href="#">Century Tech</a> home learning resources free for duration of virus.
KS3-5	<a href="#">Click View</a> video material for remote learning- charges may apply.
KS3-4	<a href="#">Memrise</a> games/courses related to learning specific aspects of Geography.
KS2-5	<a href="#">Purpose Games</a> educational games related to Geography.
KS2-4	<a href="#">Planet 42</a> educational Games- Geography.
ALL	<a href="#">Oxford Sparks</a> Earth Sciences teaching resources including videos/podcasts and activities.
KS2/3	<a href="#">3D Geography</a> fun activities to aid learning- such as making models.
KS5	<a href="#">Things we don't know</a> Geology/geochemistry/geophysics/hydrology.
ALL	<a href="#">100 Geography Facts you probably never knew.</a>
	<b>Radio/podcasts/videos/MOOCs</b>
KS2-5	Many Science and nature documentaries such as Earth's Great Rivers and Human Planet available through <a href="#">BBC iPlayer</a> .
KS4/5	<a href="#">Best Wildlife and Nature documentaries.</a>

KS4/5	<a href="#">Netflix Geography Documentaries.</a>
KS4/5	<a href="#">Cosmo Learning 55 Geography documentaries.</a>
KS5	<a href="#">YouTube AS Level Human Geography.</a>
KS4/5	<a href="#">YouTube Geography Now.</a>
KS4/5	<a href="#">YouTube Physical Geography.</a>
KS1-3	<a href="#">Geography of the World videos.</a>
KS5	<a href="#">Oxford University undergraduate Geography playlist.</a>
KS5	<a href="#">Geography Moocs.</a>
KS4/5	<a href="#">BBC Radio 4 in Our Time</a> recording of radio programmes relating to Geography.
KS5	<a href="#">BBC Radio 4 The Food Programme.</a>
KS4	<a href="#">Listen Notes Geography GCSE podcasts.</a>
KS5	<a href="#">Listen Notes geography A Level podcasts.</a>
KS4	<a href="#">Podbean GCSE Geography podcasts.</a>
KS5	<a href="#">Podbean A Level Geography podcasts.</a>
KS4/5	<a href="#">Player FM geography podcasts.</a>
KS4/5	<a href="#">TED talks all aspects of Geography.</a>

KS5	<a href="#">Ask the Geographer.</a>
KS3-5	<a href="#">Podcasts by the Royal Geographical Society.</a>
KS3-5	<a href="#">Broad collection of podcasts</a> which touch on areas covered by Geography.
KS5	<a href="#">Podcasts about environmental change.</a>
KS5	Oxford University School of Geography and the Environment <a href="#">lectures and podcasts.</a>
KS5	<a href="#">Oxford Research Video- Climate Networks.</a>
KS5	<a href="#">Oxford Research Video- Avoiding Infrastructure failure.</a>
KS5	<a href="#">Oxford Research Video- Stopping Floods on the cheap:</a> A success story from Yorkshire.
KS3-5	<a href="#">Introduction leaflet.</a> A guide to different fields and career paths that the study of geography can open up.
KS5	<a href="#">Toolkit for planning personal travel</a> for exploration and study after leaving school.
<b>Magazines and Journals</b>	
KS5	<a href="#">Geographical Magazine</a> by the Royal Geographical Society.
KS4/5	<a href="#">National Geographic Magazine.</a>
KS4/5	<a href="#">Geography Review Magazine and Wider World.</a>
KS5	<a href="#">The Economist.</a>

	Competitions
KS2-5	<a href="#">Royal Geographical Society</a> Young Geographer of the Year Competition deadline 30 <sup>th</sup> June 2020.
KS4/5	<a href="#">Royal Geographical Society awards</a> for excellent in GCSE and A Level exam.
KS5	<a href="#">Royal Geographical Society prize</a> for geography A Level independent investigation.
KS5	Royal Geographical Society school essay competition.
KS3-5	<a href="#">Geographical Association various competitions including photo competitions.</a>
KS4/5	<a href="#">Geographical Magazine crossword competitions.</a>
	Museums
KS1-4	<a href="#">Sheffield Museums Weather resources pack.</a>
	<a href="#">The British Museum- Geography and Natural resources.</a>
KS3	<a href="#">Museum of London- Secret rivers of London.</a>

## Resources for teachers

Resource	Notes
<a href="#">Times Education Supplement.</a>	lesson plans and resources for all key stages.
<a href="#">Contemporary articles and resources for teachers KS1-5.</a>	
<a href="#">Webanywhere</a>	free resources for teaching Geography at KS3/4
<a href="#">Teachit Geography</a>	Teaching resources such as worksheets/gamed and activities for KS, GCSE and A Level.

Resource	Notes
<a href="#">Royal Geographical Society</a>	Teaching resources KS2-5.
<a href="#">Geographical Association</a>	Resources including case studies and videos, information and activities for GCSE and A Level.
<a href="#">The Training Partnership Geography</a>	Study days for KS3/4/5 and vocational courses charges apply.
<a href="#">Voyagerschooltravel.com</a>	Packages for various school trips abroad for Geography.