

Geography Resources for Schools

Resources for students

Key stage	Resource
	Additional Reading
KS5	Worcester College Bookshelf Project a platform for sharing books about subjects which are recommended by other students and tutors.
KS5	Staircase 12 see subject specific materials recommended by current undergraduates.
KS4-5	Bank of books and reviews 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	Suggested reading from the Earth Sciences Faculty at Oxford
KS5	<p>Cambridge University Introductory Reading for Geography</p> <ul style="list-style-type: none"> ▪ Alley, R. (2014) The Two Mile Time Machine: Ice Cores, Abrupt Climate Change, and our future ▪ de Blij, H. (2012) Why Geography Matters More Than Ever ▪ Dorling, D. and Lee, C. (2016) Geography: Ideas in profile ▪ Green, G. (2016) How Change Happens ▪ Harvey, D. (2012) Rebel Cities ▪ Hulme, M. (2009) Why we disagree about climate change ▪ Jones, R. (2016) Violent Borders: Refugees and the Right to Move ▪ Mayne, A. (2017) Slums: the history of a global injustice ▪ Nayak, A and Jeffrey, AS (2011) Geographical Thought: An Introduction to Ideas in Human Geography ▪ Oppenheimer, C. (2011) Eruptions that Shook the World

	<ul style="list-style-type: none"> ▪ Spiegelhalter, D. and Blastland, M. (2013) The Norm Chronicles ▪ 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 ▪ Wulf, A (2015) <i>The Invention of Nature: The Adventures of Alexander von Humboldt, the Lost Hero of Science</i> ▪ Wylie, J. (2007) Landscape: Key Ideas in Geography ▪ Zalasiewicz, J (2009) The Earth After Us: What Legacy Will Humans Leave in the Rocks
	Websites
KS5	Questions and challenges set by Oxford University tutors with additional questions .
KS5	Oxford University Sample Geography Admission Test (GAT)
KS5	Oxford Research- Managing the risk of surface water flooding.
KS5	Oxford Research- Smartphones become Smart Stones.
KS5	Oxford Research- The value of a green and pleasant land.
KS5	Oxford Research- Getting Critical- analysis of risk to the nation's infrastructure.
KS5	Oxford Research- How changes to inland waters impact regional climates.
KS5	Oxford Research- Calculating the risks of coastal flooding and cliff erosion.
KS5	Oxford Research- How global warming is changing tropical forests.
KS5	Blog from University of Nottingham Geography faculty.
KS4/5	A blog with various brief articles in a project bringing together student film makers with respected geographers.

KS4/5	Blog : 'Dispatches from the classroom and life as a freelance geographer'
KS4/5	Internationally renowned journal with articles, photos, media, and learning resources about the natural world.
KS5	Oxford Science blog .
KS4/5	Nrich maths problem 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>Oxplore.org 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"> ▪ <i>Are Humans ruining the earth?</i> ▪ <i>Could you survive a natural disaster?</i> ▪ <i>Could we live on another planet?</i> ▪ <i>Can war be a good thing?</i>
Yr 11	Challenging questions requiring input from a variety of subjects .
KS2-5	Wide variety of GCSE and A Level revision resources with a free subscription for example questions.
KS4	BBC Bitesize with school resources for GCSE Geography .
KS3	BBC Bitesize schools resources for KS3 Geography .
KS2-5	Khan Academy various Geography resources for teachers and students.
KS4	Seneca Learning Geography GCSE resources including practice questions and animations.
KS5	Seneca Learning Geography A Level resources including revision app.
KS4/5	Pearson Geography online resources .

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

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

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

	Competitions
KS2-5	Royal Geographical Society Young Geographer of the Year Competition deadline 30 th June 2020.
KS4/5	Royal Geographical Society awards for excellent in GCSE and A Level exam.
KS5	Royal Geographical Society prize for geography A Level independent investigation.
KS5	Royal Geographical Society school essay competition.
KS3-5	Geographical Association various competitions including photo competitions.
KS4/5	Geographical Magazine crossword competitions.
	Museums
KS1-4	Science Museum Resources on a range of topics that allows students to make connections between Geography and a range of other subjects.
KS1-4	Sheffield Museums Weather resources pack.
	The British Museum- Geography and Natural resources.
KS3	Museum of London- Secret rivers of London.

Resources for teachers

Resource	Notes
Times Education Supplement.	lesson plans and resources for all key stages.
Contemporary articles and resources for teachers KS1-5.	
Webanywhere	free resources for teaching Geography at KS3/4

Resource	Notes
Teachit Geography	Teaching resources such as worksheets/gamed and activities for KS, GCSE and A Level.
Royal Geographical Society	Teaching resources KS2-5.
Geographical Association	Resources including case studies and videos, information and activities for GCSE and A Level.
Seneca learning	Resources for teachers teaching GCSE and A Level Geography.
The Training Partnership Geography	Study days for KS3/4/5 and vocational courses charges apply.
Voyagerschooltravel.com	Packages for various school trips abroad for Geography.