



A Level Geography (Physical)

Recommended reading

	Recommended reading	Stretch and challenge
GCSE to A Level transition	<p>AQA Geography A Level & AS Physical Geography Student Book (Simon Ross and Tim Bayliss, 2016)</p> <p>Physical Geography: The Basics (Joseph A. Holden, 2011)</p>	<p>Climate Change 2007: Impacts, Adaptation and Vulnerability, Neil Adger et al. (2007)</p> <p>Social Vulnerability to Environmental Hazards (Susan L. Cutter, Bryan J. Boruff, W. Lynn Shirley, 2012)</p>
Year 12	<p>Coastal systems and landscapes (Year 12)</p> <p>Alley, Richard B., et al. "Ice-Sheet and Sea-Level Changes." Science, vol. 310</p> <p>Hudson, B. J. "Anthropogenic Coasts." Geography, vol. 65, no. 3, 1980, pp. 194–202</p>	<p>Water and Carbon Cycles (Year 13)</p> <p>Baes, C. F., H. E. Goeller, J. S. Olson and R. M. Rotty. 1977. Carbon dioxide and climate: The uncontrolled experiment. American Scientist 65:310-320</p> <p>Barnola, J. M., D. Raynaud, Y. S. Korotkevich and C. Lorius. 1987. Vostok ice core provides 160,000-year record of atmospheric CO₂. Nature 329:408-114</p> <p>Bosilovich, Michael G., et al. "Global Changes of the Water Cycle Intensity." Journal of Climate, vol. 18, no. 10, 2005, pp. 1591–1608</p>
Year 13	<p>Hazards (Year 12)</p> <p>Clary, Renee, and James Wandersee. "Cookie Tectonics: An Introduction to Earth Hazards and Tectonic Fundamentals", Science Scope, vol. 37, no. 4, 2013, pp. 23–28</p> <p>Michener, William K., et al. "Climate Change, Hurricanes and Tropical Storms, and Rising Sea Level in Coastal Wetlands." Ecological Applications, vol. 7, no. 3, 1997, pp. 770–801</p> <p>Fischer, A Paige, et al. "Wildfire Risk as a Socioecological Pathology." Frontiers in Ecology and the Environment, vol. 14, no. 5, 2016, pp. 276–284</p>	<p>Individual Investigation (Year 12+13)</p> <p>AQA A-level Geography Student Guide 4: Geographical Skills and Fieldwork Paperback (David Redfern, 2017)</p>
A Level to undergraduate transition	<p>Holden J (2004) An introduction to Physical Geography</p> <p>Thomas, D and Goudie, A (2000) The Dictionary of Physical Geography, Blackwell, 3rd edition</p>	