



Biology Web Links

[AIMS: Australia's tropical marine research agency](#)

Conducts research into tropical marine environments and their living aquatic resources.

[Animals of Queensland](#)

From the Queensland Museum.

[Atlas of living Australia](#)

The ALA is Australia's national biodiversity database. Founded on the principle of data sharing - collect it once, share it, use it many times - the ALA provides free, online access to millions of occurrence records to form the most comprehensive and accessible data set on Australia's biodiversity ever produced.

[Astronomy](#)

Space.com. - a premier source of space exploration, innovation and astronomy news, chronicling (and celebrating) humanity's ongoing expansion across the final frontier. A comprehensive coverage of the latest news with skywatching guides, stunning photos of the night sky to rocket launches and breaking news of robotic probes visiting other planets.

[Australian Government - Department of Environment and Energy](#)

Topics include The Cleaner Environment Plan, Biodiversity, Heritage, Marine, Sustainable communities, Water, Environment protection, Land, National Parks and Science and research.

[Australian Online Coastal Information](#)

OzCoasts provides comprehensive information about Australia's coast, including its estuaries, coastal waterways and climate change impact.

[Biodiversity Heritage Library](#)

The Biodiversity Heritage Library works collaboratively to make biodiversity literature openly available to the world as part of a global biodiversity community.

[Biology resources from Springer Link](#)

Use the search box to find relevant eBooks.

[Cool Australia](#)

Website contains images, articles, stories and news about environment, biodiversity etc. Suitable for all HSC.

[Department of Climate Change, Energy, the Environment and Water - Topics](#)

Topics include: Biodiversity, Environmental Protection, Marine, Water, Climate Change, Heritage and National Parks.

[Ecosystem Services](#)

From the Australian Government, Department of Agriculture, Fisheries and Forestry website.

[FaunaNet](#)

FaunaNet is an online gateway to resources and expertise in biodiversity and conservation.

[Gene Technology - CSIRO](#)

Discover how gene technology impacts our lives and the research CSIRO is undertaking in this field.

[Genetic Science Learning Center](#)

Delivers educational materials on genetics, bioscience and health topics.

[Genetics Home Reference](#)

Consumer-friendly information about the effects of genetic variations on human health.

[Khan Academy](#)

Extensive educational website containing all manners of school subject material.

[Queensland Department of Environment and Science](#)

Resources from the Department of Environment and Science. (Queensland Government)

[The National Center for Biotechnology Information](#)

The NCBI (American site) advances science and health by providing access to biomedical and genomic information.

[Opensource Textbooks - Biology](#)

The Internet Archive is a non-profit that was founded to build an Internet library. Its purposes include offering permanent access to historical collections that exist in digital format.

[Public Library of Science \(PLOS\) - Biology](#)

An open-access, peer-reviewed general biology journal.

[United Nations Environment Programme.](#)

Global authority regarding issues of environmental importance. Educates and informs using news, reports and imagery.

Videos and Images

[Crash Course videos - Biology](#)

List of YouTube videos providing short instructional videos on Biology.

[Khan Academy - Biology](#)

Covers topics seen in a first-year college or high school biology course.

[NASA images](#)

Space photos and multimedia on NASA website.

[The National Center for Biotechnology Information - YouTube Channel](#)

Short tutorials to help get the most out of NCBI resources.

[Virus World - YouTube channel](#)

Videos to help you understand viruses.

Teacher resources

[Biology Inquiry Lessons](#)

OER Commons library of freely available resources. The resources developed will support student critical thinking, analysis, and problem solving across STEM disciplines.