



BIOMES – SUBJECT GUIDE

1. BOOKS: search QAA's automated library catalogue

Subject HEADINGS:

- Animals – see also specific animals, e.g. Koala
- Arctic regions; Coral reefs and islands; Desert ecology; Deserts; Forest ecology; Freshwater ecology; Grasslands; Marine ecology; Mountain ecology; Mountains; Ocean; Polar regions; Rain forests; Shrubland ecology; Tundra ecology; Tundras
- Biomes
- Ecology
- Endangered species
- Environmental ethics; Environmental protection
- Mammals
- Nature conservation
- Plants
- Wildlife; Wildlife conservation

Call numbers to browse:

- 574.5 Biomes
- 580 Plants
- 590 Animals
- 597 Fishes
- 599 Mammals
- 639 Wildlife
- 639.9 Wildlife conservation

2. ENCYCLOPEDIAS/DICTIONARIES/REFERENCE

BOOKS:

Check the index under the word “Biomes” and also search for specific biomes, e.g. Deserts.

- Encyclopedia of Earth and Physical Sciences. 11 v. (REF 500.2 M35e)
- Encyclopedia of Endangered Species. 2 v. (REF 574.529 E1e)
- Encyclopedia of Life Sciences. 11 v. (REF 574 E1)
- Gale Encyclopedia of Science. 6 v. (REF 503 T69g)
- The Marshall Cavendish Illustrated Encyclopedia of Plants and Earth Sciences. 10 v. (REF 580.3 M78m)
- McGraw-Hill Encyclopedia of Science & Technology. 20 v. (REF 503 M17e)
- Reader’s Digest Illustrated World Atlas. (REF 912 R22ri 2004)
- The Usborne Illustrated Dictionary of Science. (REF 503 U1s)
- U-X-L Encyclopedia of Biomes. 3 v. (REF 574.5 W42u)
- The World Book Encyclopedia of Science. 8 v. (REF 503 W89) Search for individual biomes only.
- World Wildlife Habitats. 3 v. (REF 591.5 W89w)

3. ELECTRONIC ONLINE DATABASES: (QAA Library subscribes to these.)

For magazine/journal and newspaper articles use:

EBSCOHost

For an online electronic encyclopedia use:

Britannica Online

4. MAGAZINES: The Library subscribes to the following magazines which have excellent photographs of animals and plants:

Canadian Geographic; National Geographic; National Wildlife; Nature Canada; Wildlife Conservation

5. VERTICAL FILES: The Library has files on:

- Biomes
- specific biomes, e.g. Deserts, Rain forests, etc.

6. INTERNET RESOURCES (Selected web sites):

http://pbskids.org/eeekoworld/index_flash.html?load=environment

Cartoon introduction to the environment – tundra, forest, aquatic, grasslands, desert.

http://pbskids.org/eekoworld/parentsteachers/lesson4_2.html

PBS kids has some links for you.

http://www.nceas.ucsb.edu/nceas-web/kids/biomes/biomes_home.htm

Biomes – what are they?

<http://www.runet.edu/~swoodwar/CLASSES/GEOG235/biomes/main.html>

Major biomes of the world.

<http://curriculum.calstatela.edu/courses/builders/lessons/less/biomes/introbiomes.html>

Introduction to the six main biomes of the earth.

<http://www.ucmp.berkeley.edu/glossary/gloss5/biome/index.html>

The world's biomes.

<http://www.mbgnet.net/>

What is it like where you live?

<http://library.thinkquest.org/11922/habitats/habitats.htm>

A map of world habitats and biomes, with some information.

<http://www.nationalgeographic.com/wildworld/terrestrial.html?detail=detailed&size=small&id=1&cMinx=-180&cMaxx=180&cMiny=-117.20930232558139&cMxy=117.20930232558139>

From National Geographic and the World Wildlife Fund - click on terrestrial ecosystem index – there is a lot of useful information here.

http://pbskids.org/eekoworld/parentsteachers/pdfs/lesson4_2_template.pdf

Choose the ecosystem that you think matches these images.

<http://www.spa3.k12.sc.us/WebQuests/Rainforests/index.htm>

This is about rainforests, but there are some ideas for your diary here.

<http://www.quia.com/custom/515main.html>

Some games to test your knowledge of ecosystems/biomes.

<http://www.nwf.org/>

Sponsored by the National Wildlife Federation which helps with the conservation and protection of wildlife, and the environment.

*Prepared by Library Staff
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