

BIOLOGICAL & ENVIRONMENTAL SCIENCES

WHERE IN THE WORLD DO I START LOOKING??

This is an introductory guide to reference information in the Biological and Environmental Sciences. **These materials are housed in the Main Library.** More sources of information can be found on Murrell Library's Web page at <http://www.moval.edu/library1> including our Online Resources and MVC's online catalog Quest.

You can search for eBooks and books at MVC using Quest, or search for books at other Missouri academic libraries. Quest can be accessed via any computer that has Internet access.

ENCYCLOPEDIAS AND DICTIONARIES

REF QH 13 .H38	A Dictionary of Biological Terms
REF QH 332 .E52	Encyclopedia of Bioethics
REF QH 13 .G7	Encyclopedia of the Biological Sciences
REF QL 673 .E53	Encyclopedia of Birds
REF QH 76 .C73	Habitats & Ecosystems: an encyclopedia of Endangered America
REF QH 540.4 .M3	Encyclopedia of Environmental Science
REF QP 11 .E53	Encyclopedia of Human Biology
REF QL 703 .E53	Encyclopedia of Mammals
REF QH 13 .F35	Facts on File Dictionary of Biology
REF QL 464 .Z33	Illustrated Book of Insects
REF QL 7 .I44	Illustrated Encyclopedia of Wildlife
REF QL 3 .M35	International Wildlife Encyclopedia

GUIDE BOOKS

REF QL 812.5 .A55	Animal Anatomy on File
REF QM 23 .G7	Anatomy, descriptive, & surgical (Gray's Anatomy)
REF TA 145 .M298	Magill's Survey of Science: Applied Science Series
REF QH 307.2 .M34	Magill's Survey of Science: Life Science Series
REF OL 708 .M35	Mammal Species of the World
REF QM 25 .N46	The Marshall Cavendish Illustrated Atlas of Human Anatomy
REF QK 475 .C38	Trees and Forests of the World
REF QL 703 .N69	Walker's Mammals of the World
REF QK 115 .R4	Wild Flowers of the United States
REF QH 302.5 .W67	World of Biology

SPECIALIZED SOURCES AND STATISTICS

REF QL 684 .M8 R6	Birds of Missouri
REF QK 170 .Y3	Catalogue of the Flora of Missouri
REF GC 1018 .E53	Endangered Oceans: Opposing Viewpoints
REF QL 82 .S49	Endangered Species

REF QH 438.7 .G413	Genetic Engineering: Opposing Viewpoints
REF QL 696 .T6 G7	Hummingbirds
REF QL 723 .A1 E44	Neotropical Rainforest Mammals
REF TD 176.7 .R65	Pollution: Opposing Viewpoints
REF QL 758 .P735	Predators and Predation
REF QL 719 .M8 S3	Wild Mammals of Missouri
REF HA 202 .A385	Statistical Abstract of the United States

VERTICAL/PAMPHLET FILE

Multimedia Room Search under headings such as: Owls, Animals, Endangered Species, Forests, Global Warming, Ozone Layer, Cell Physiology, Nervous System, Wetlands.

PERIODICAL GUIDES & ONLINE RESOURCES (electronic databases)

Periodicals exist in many forms: their original paper form, bound materials, on microfiche, on microfilm, or on an electronic database. The printed science-related periodicals are housed in the Periodical Room located on the second floor of the Main Library. Microfiche and microfilm are found in the Multimedia Room. Online Resource databases can be accessed via the Library's web page. These online resource databases have both abstracts and some Full-Text articles that you can read online, print, or e-mail.

Begin your search for a journal or magazine article by looking in the periodical indexes (across from the Periodicals) or in the electronic databases. Then check the List of Full Text Journals or Quest online catalog on the Library's web site for the exact location of the periodicals needed.

Periodical Indexes:

REF Z 7401 .G46 General Science Index, 1979-

Online Resources:

AgBioForum, BioOne, Britannica Online, EBSCO, Journal of College Science Teaching, LearningExpress (test preparation), MEDLINE Full Text, National Science Teachers Association Journals, NewsBank, Opposing Viewpoints.

PERIODICAL SUGGESTIONS

QH 1 .A275, microfiche, <i>BioOne, Educ.F.T.</i>	The American Biology Teacher
QK 1 .B345	American Journal of Botany
QH 1 .A35, microfiche, <i>BioOne, EBSCOhost</i>	The American Midland Naturalist
QL 671 .A82 <i>EBSCOhost</i>	Audubon Magazine Bioscience
Microfiche, <i>BioOne</i>	The Botanical Review
Q 1 .D57, <i>EBSCOhost</i>	Discover
QH 541 .F3 <i>EBSCOhost</i>	Ecology Environment

QL 81.5 .I56, <i>EBSCOhost</i>	International Wildlife (now National Wildlife)
S 964 .U6 N35, microfiche	National Wildlife
QH 315 .J66, <i>Educ.F.T.</i> , <i>EBSCOhost</i>	Journal of Biological Education
SK 351 .J68, <i>EBSCOhost</i> , <i>BioOne</i>	Journal of Wildlife Management
Q 1.N2	Nature
QH 301 .Q3, <i>EBSCOhost</i>	Quarterly Review of Biology