



eLibrary Science -- Biology CourseCart Collection

Each Cart Is Correlated to Major Biology Textbook Topics and Issues

1. **Open eLibrary Science Teacher Edition:** <http://science.bigchalk.com/teacher>

2. **Click the *Hyperlinked Title* to Copy It to Your Local Collection**

Topic: Nature of Life on Earth

[Biochemistry of Life](#)

Topic: Ecology, Ecosystems, and Biomes

[Global Warming--Causes, Hazards, and Cures](#)

[Conserving Biodiversity](#)

[Ecosystems and Biomes of the World](#)

Topic: Cell Fundamentals

[Cell Structure and Systems](#)

Topic: Genetics

[Biotechnology, Genes, and DNA](#)

[Heredity, Genes, and DNA \(Advanced\)](#)

[Heredity, Genes, and DNA \(Intro\)](#)

[Human Genome Project and Its Future](#)

Topic: Evolution

[Evolution, Mutations, and DNA](#)

[Evolution and Intelligent Design](#)

Topic: Microorganisms

[Microorganisms--Viruses, Protists, Fungi, and Bacteria](#)

Topic: Plants

[Botany--Plants of the World](#)

[Invasive Species--Plant and Animals](#)

Topic: Invertebrate Animals

[Invertebrate Animals](#)

Topic: Chordates--Vertebrate Animals

[Vertebrate Animals](#)

[Animal Behavior and Intelligence](#)

Topic: Human Anatomy and Functions

[Human Origins and Paleoanthropology](#)

[Human Anatomy and Systems](#)

Current Issues Related to Major Topics

[Are Science and Religion Compatible?](#)

[Bioethics of Genetic Testing](#)

[Biotechnology and Genetically Modified Food Plants](#)

[Cloning and Bioethics](#)

[Cloning Endangered or Extinct Animals](#)

[Ethics of Stem Cell Research](#)

[Eugenics and Designer Babies](#)

[Gerontology--Reversing the Aging Process](#)

Each CourseCart learning activity includes at least 30 articles and websites and a template for teachers to include essential questions for critical thinking, student instructions, a standard, and assessment option.