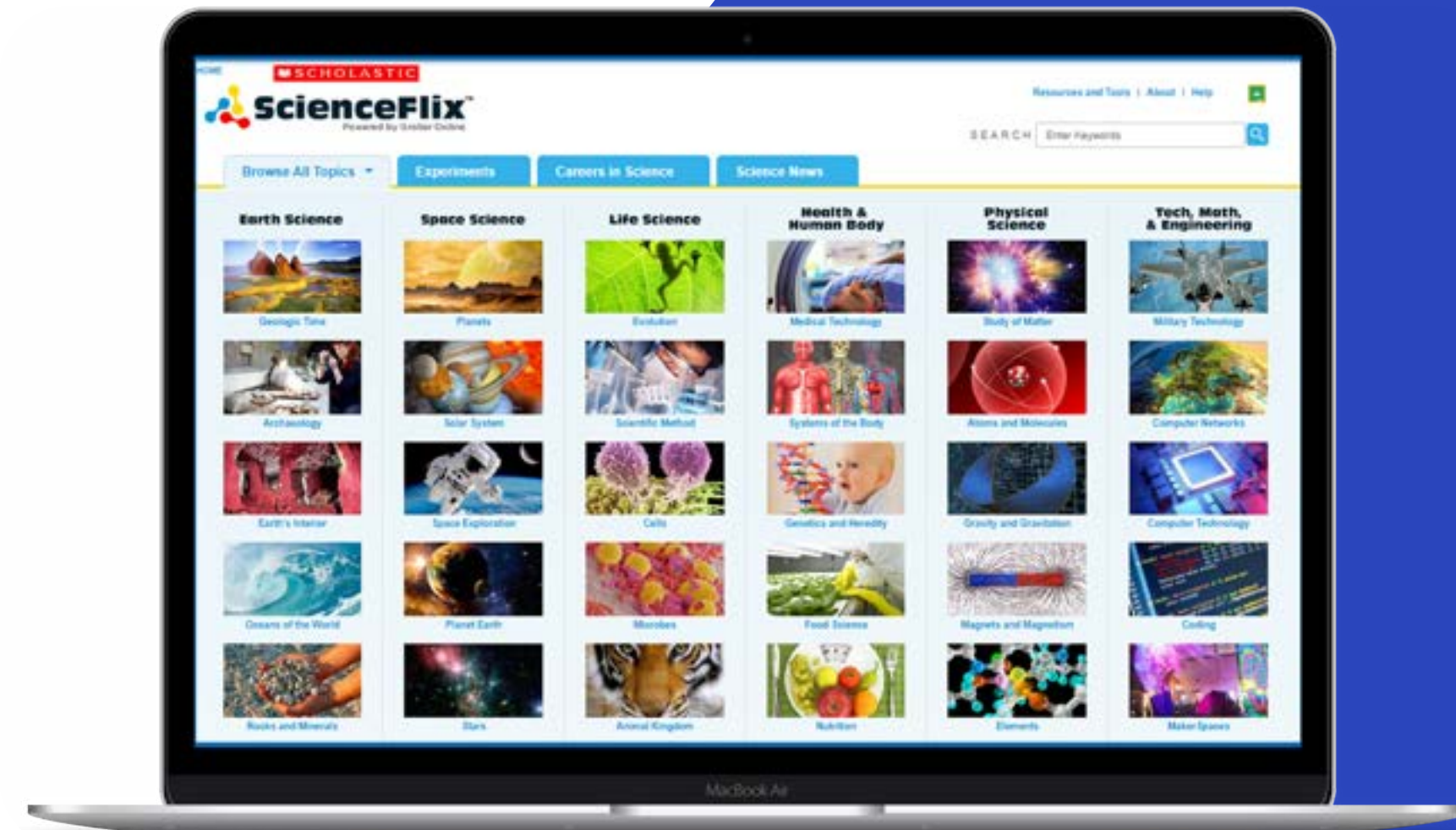


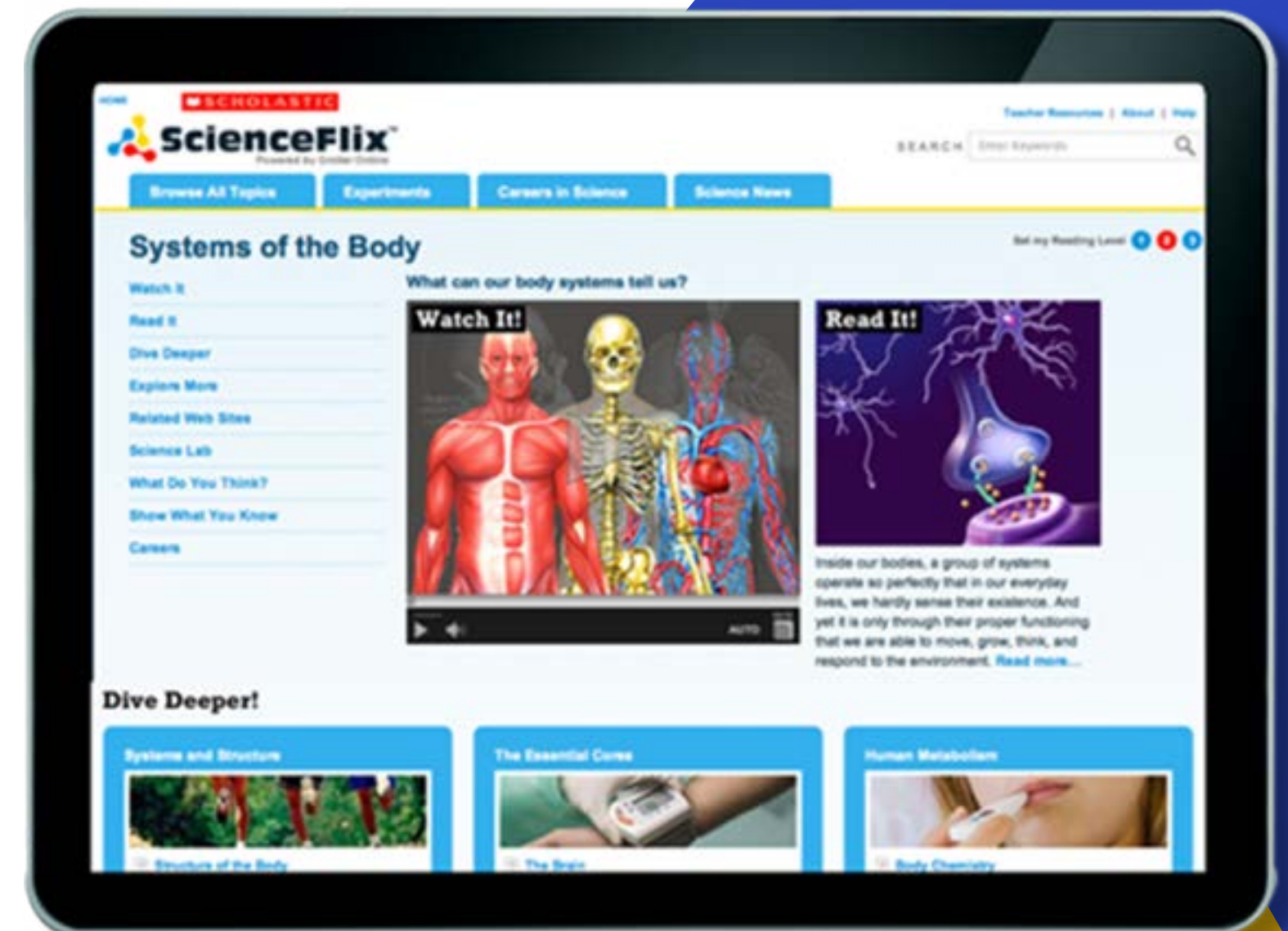
What is ScienceFlix?

- 豐富的STEM資源
- 不受地域、時間限制，隨時獲得知識
- 文章依照閱讀程度分成三級，依照閱讀程度挑選難易度
 - 第一級: 600L~800L
 - 第二級: 801L~100L
 - 第三級: 1001L~1200L
- 讓孩子自己做Projects，加強對STEM概念與理解



What is ScienceFlix?

- 包含兩萬個以上的內容
- 短片搭配文章，加強聽力與閱讀技巧
- 涵蓋6大主題
 1. Earth Science 地球科學
 2. Space Science 太空科學
 3. Life Science 生命科學
 4. Health & Human Body 健康與人體
 5. Physical Science 物理
 6. Tech, Math & Engineering 科技與數理工程



ScienceFlix可以提供老師什麼？

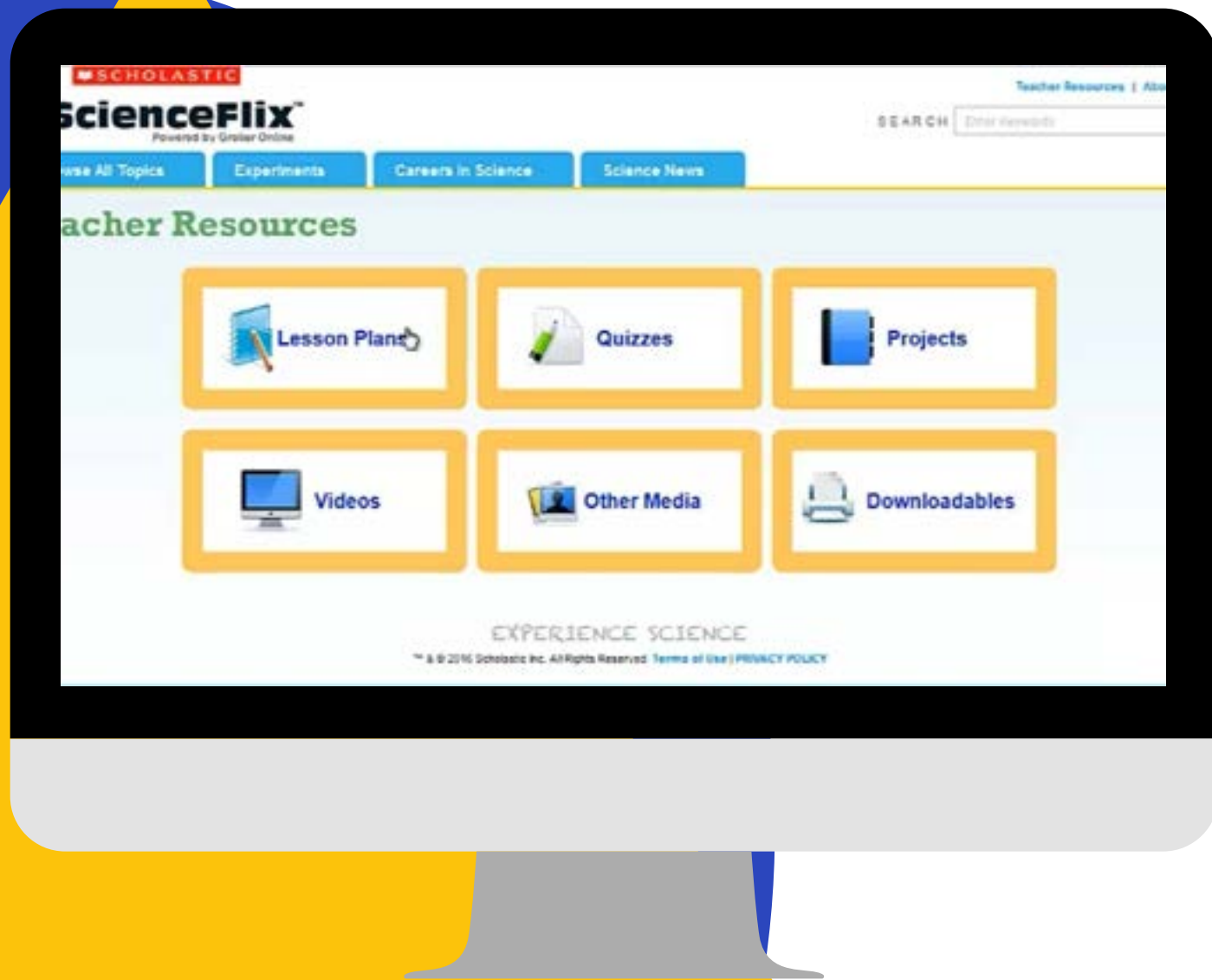
- 輕鬆傳遞STEM知識，內有上萬筆資料，並培養孩子讀寫技巧
- 高度互動，提升孩子參與意願
- 內建課綱，減少老師備課時間
- 實體與線上課程皆適用，更推薦孩子回家使用，建立自主閱讀習慣



ScienceFlix可以提供老師什麼？

- 教案 Lesson Plan
- 讀後測驗 Quizzes
- 動手做 Projects
- 影片彙整 Videos
- 素材 Downloadable

(包含 書籤、家長信、海報等等上課可能會用到的素材)

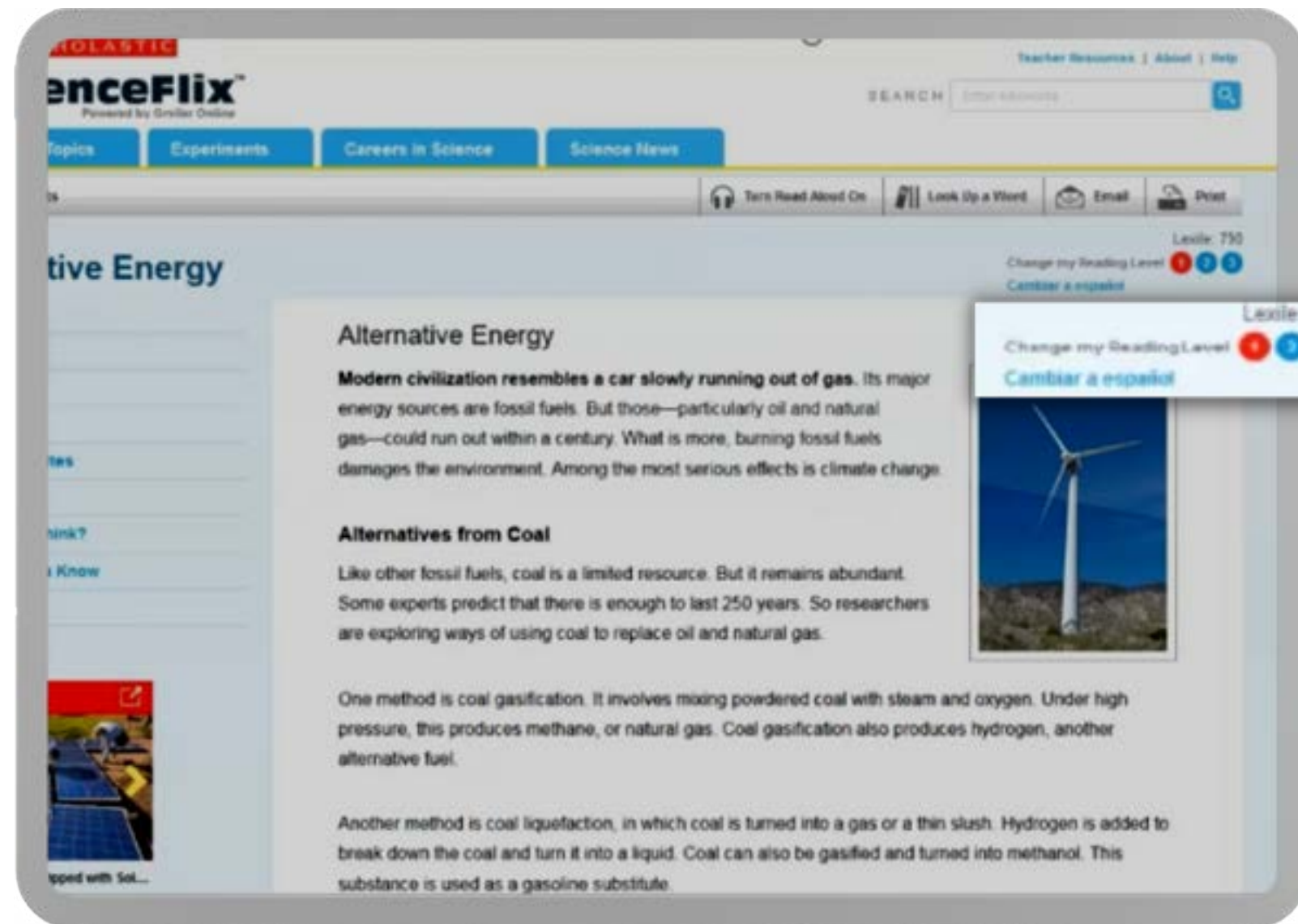


ScienceFlix可以提供學生什麼？

- 有系統的學習STEM知識
- 親身實作科學實驗
- 培養好奇心與找出問題的技能
- 廣泛接觸非文學類型的讀本，建立閱讀科普類讀本的自信心



文章難易度自行調整並內建字典與有聲書功能



Level 1: 600L~800L



Level 2: 801L~1000L

延伸閱讀(已分級)

影片

閱讀

深入探索

相關網站

實驗室(如何做實驗)

職業

Why are there so many types of animals?

Watch It!



Read It!



The animal kingdom includes all animals, from sponges and spiders to reptiles, birds, and even humans. Animals live in a habitat, or area, usually shared by many different types of animals and plants. The relationship between humans and other animals has a long and colorful history. [Read more...](#)

- 3 Lexile levels
- Each article is available in Spanish
- Image library

Related Web Sites

Animal Kingdom

- Animal [Lexile 1070]
- Life [Lexile 1000]
- Prehistoric Animals [Lexile 1030]
- Study of Nature [Lexile 980]
- Zoology [Lexile 940]
- Zoological Classification [Lexile 1110]

Animal Diversity

- Amphibian [Lexile 920]
- Arachnid [Lexile 950]
- Arthropods [Lexile 1090]
- Bird [Lexile 990]
- Carolus Linnaeus [Lexile 1030]
- Crustaceans [Lexile 1040]
- Jellyfish and Other Coelenterates [Lexile 940]
- Mammal [Lexile 960]
- The Primitive Chordates [Lexile 1030]
- Reptiles [Lexile 1030]
- Rodent [Lexile 920]
- Social Insects [Lexile 1220]
- Starfish and Other Echinoderms [Lexile 1120]
- What is a Fish? [Lexile 1090]
- What is an Insect? [Lexile 1070]

Animal Distribution

- Animal Behavior [Lexile 1080]
- Biodiversity [Lexile 790]
- Biome [Lexile 1070]
- Hibernation [Lexile 1120]
- Homing and Migration [Lexile 970]
- Invasive Species [Lexile 1120]
- Population and Community Ecology [Lexile 730]
- Territorial Behavior [Lexile 760]

The Human Factor

- Animal Rights [Lexile 990]
- Aquarium [Lexile 960]
- Endangered Species [Lexile 980]
- Fish and Wildlife Service, U.S. [Lexile 1070]
- Habitat Destruction [Lexile 720]
- Hunting [Lexile 930]
- Livestock [Lexile 980]
- Pet [Lexile 980]
- Taxidermy [Lexile 890]
- WWF [Lexile 1090]
- Wildlife Refuge [Lexile 1200]
- Zoo [Lexile 990]

Science Lab

Do an Experiment

- 4 projects (Report, Timeline, Map, Job Description, etc.)
- Hands-on experiment (select units)

Careers

Zoology

Career opportunities for zoologists are many and diverse. Their expert counsel is indispensable. Animal physiologists have advanced our understanding of animal evolution and selective breeding. Anthropologists and marine biologists have helped guide the commercial fishing industry to responsibly harvest the ocean. Endocrinologists have increased crop production through their understanding of insect pests and how to thwart them without resorting to chemicals. Zoologists also work with other animal specialists to help save endangered species.

Anyone considering such a career should know that competition is great for most jobs. A high level of education is therefore important. A minimum of a bachelor's degree in biology or zoology is necessary for entry-level jobs. Most professionals continue their education toward a master's or doctoral degree in a chosen specialty. Experience also makes a big difference. It may start with volunteer work or summer employment. Some institutions offer summer programs for high school students who wish to volunteer in a related setting.

Quick Facts: Careers in Zoology and Wildlife Biology	
2013 Median Pay	\$57,710 per year; \$27.75 per hour
Entry-Level Education	Bachelor's degree
Work Experience in a Related Occupation	Not required
On-the-job Training	Not required
Number of Jobs, 2014	25,100
Job Outlook, 2014-20	6% growth
Employment Change, 2013-20	1,300

Image Library

2 of 24 Taxonomic Categories

Image Library for categories

Set your reading level with the easy-to-use icons in every anchor and Dive Deeper article

- 1 600-800 Lexile
- 2 801-1000 Lexile
- 3 1001-1200 Lexile

3 subcategories offer targeted units of study through drilled-down articles and multimedia

經過編輯審查整理出的網站，並依照內容與閱讀程度分類

研究項目與動手做實驗