

Below is a list of the resources found in the Vertebrates unit. Use this list to help you plan which resources to use with students; to plan for printing, using projectables, or using e-resources; and to make other notes. Resources are grouped by material category.

| Unit Overview Resource                                                                      | Process Activities                                                                      |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <input type="checkbox"/> <i>Vertebrates Unit Guide</i> _____                                | <input type="checkbox"/> <i>Process Activity Materials Lists</i><br>All 3-4 units _____ |
| Unit Nonfiction Books                                                                       | <input type="checkbox"/> <i>Pipe Cleaner Skeletons</i> _____                            |
| <input type="checkbox"/> <i>Vertebrates Nonfiction Book</i><br><i>Teacher's Guide</i> _____ | FOCUS Books                                                                             |
| Low ●                                                                                       | <input type="checkbox"/> <i>FOCUS Book Teacher's Guide</i> _____                        |
| <input type="checkbox"/> <i>Vertebrates</i> _____                                           | <i>Extreme Amphibians</i> ●                                                             |
| <input type="checkbox"/> <i>Book Quiz</i> _____                                             | <input type="checkbox"/> <i>Book</i> _____                                              |
| <input type="checkbox"/> <i>Vertebrados</i> _____                                           | <input type="checkbox"/> <i>Teaching Tips</i> _____                                     |
| <input type="checkbox"/> <i>Prueba del libro</i> _____                                      | <i>Animals in Groups</i> ●●                                                             |
| Mid ●●                                                                                      | <input type="checkbox"/> <i>Book</i> _____                                              |
| <input type="checkbox"/> <i>Vertebrates</i> _____                                           | <input type="checkbox"/> <i>Teaching Tips</i> _____                                     |
| <input type="checkbox"/> <i>Book Quiz</i> _____                                             | <i>Mammals of the Trees</i> ●●                                                          |
| <input type="checkbox"/> <i>Vertebrados</i> _____                                           | <input type="checkbox"/> <i>Book</i> _____                                              |
| <input type="checkbox"/> <i>Prueba del libro</i> _____                                      | <input type="checkbox"/> <i>Teaching Tips</i> _____                                     |
| High ●●●                                                                                    | <i>Our Wild Pets</i> ●●                                                                 |
| <input type="checkbox"/> <i>Vertebrates</i> _____                                           | <input type="checkbox"/> <i>Book</i> _____                                              |
| <input type="checkbox"/> <i>Book Quiz</i> _____                                             | <input type="checkbox"/> <i>Teaching Tips</i> _____                                     |
| <input type="checkbox"/> <i>Vertebrados</i> _____                                           | <i>Vertebrates of Madagascar</i> ●●●                                                    |
| <input type="checkbox"/> <i>Prueba del libro</i> _____                                      | <input type="checkbox"/> <i>Book</i> _____                                              |
| Discussion Cards                                                                            | <input type="checkbox"/> <i>Teaching Tips</i> _____                                     |
| <input type="checkbox"/> <i>Vertebrates</i><br><i>Discussion Cards</i> _____                | Investigation Packs                                                                     |
| <input type="checkbox"/> <i>Blank Discussion Cards</i> _____                                | <input type="checkbox"/> <i>Complete Investigation Pack</i> _____                       |
| Project-Based Learning                                                                      | <input type="checkbox"/> <i>Investigation Pack</i><br><i>Teacher's Guide</i> _____      |
| <input type="checkbox"/> <i>PBL Overview</i> _____                                          | <input type="checkbox"/> <i>I.Files Teaching Tips</i> _____                             |
| <input type="checkbox"/> <i>PBL Teaching Tips</i> _____                                     | <input type="checkbox"/> <i>I.File Response Sheet</i> _____                             |
| <input type="checkbox"/> <i>PBL Project Organizer</i> _____                                 | <i>I.Files</i>                                                                          |
| <i>PBL Teacher Rubrics</i>                                                                  | <input type="checkbox"/> <i>King Cobra</i> ●                                            |
| <input type="checkbox"/> <i>Team</i> _____                                                  | <input type="checkbox"/> <i>Flying Dragon</i> ●●                                        |
| <input type="checkbox"/> <i>Individual</i> _____                                            | <input type="checkbox"/> <i>Galapagos Tortoise</i> ●●                                   |
| <input type="checkbox"/> <i>SAZ Journal</i> _____                                           | <input type="checkbox"/> <i>Nile Crocodile</i> ●●                                       |
|                                                                                             | <input type="checkbox"/> <i>Tuatara</i> ●●                                              |
|                                                                                             | <input type="checkbox"/> <i>Panther Chameleon</i> ●●●                                   |
|                                                                                             | <i>Mystery File</i>                                                                     |
|                                                                                             | <input type="checkbox"/> <i>Caecilian</i> _____                                         |

## Science Fair Resources

## Teacher Resources

☐ *Science Fair Teacher's Guide (3–4)* \_\_\_\_\_

☐ *Science Fair Rubric* \_\_\_\_\_

## Student Resources

☐ *Science Fair Project Ideas—Vertebrates* \_\_\_\_\_

☐ *Science Fair Student Guide* \_\_\_\_\_

## Debates

☐ *Debate Teacher's Guide Intermediate (3–6)* \_\_\_\_\_

☐ *Mammal, Bird, or Reptile?* \_\_\_\_\_

## Science Videos

☐ *Video Teaching Guide* \_\_\_\_\_

*A Day in the Life of a Sea Otter*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Adventures of the Atlantic Spotted Dolphin*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Creature of the Deep: Anglerfish*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Creatures of the Deep: Chimaera*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Dinosaur Bird Bones*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Dolphins at the Doctor*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Manatees in the Crystal River National Wildlife Refuge*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Open Rivers: Abundant Fish*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*The Harbor Seal in Seaside Homebody*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*The Killer Whale in Three of a Kind*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*The Manatee in Destination: Warm Waters*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Wandering Seals*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Weird Animals:*
*Blackspotted Puffer Fish*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Weird Animals: Giant Moray Eel*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Weird Animals: Manta Ray*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Weird Animals:*
*Painted Flutemouth Fish*
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

*Five Classes of Vertebrates* 
☐ Video \_\_\_\_\_

☐ Discussion Questions \_\_\_\_\_

☐ Teaching Tips \_\_\_\_\_

## Career Files

☐ *Farrier* \_\_\_\_\_

☐ *Paleontologist* \_\_\_\_\_

☐ *X-ray Technician* \_\_\_\_\_

## Quick Reads

*Be a Skull Detective!*
☐ low \_\_\_\_\_

☐ mid \_\_\_\_\_

☐ high \_\_\_\_\_

*Bones in the Trash*☐ low☐ mid☐ high*How Fossils Are Made*☐ low☐ mid☐ high*Shark Cartilage*☐ low☐ mid☐ high**Reading A–Z Books**☐ Learning A–Z Connections  
Vertebrates☐ *The Hard Stuff!*  
*All About Bones*  
Level R**Graphic Organizers**

## Nonfiction

☐ *All Intermediate Nonfiction*  
*Graphic Organizers*☐ *KWL Chart*☐ *Word Smart***Retelling Rubrics**☐ *Nonfiction Retelling Rubric***Science Diagrams**☐ *Science Diagram*  
*Teacher's Guide*☐ *Comparing Limb*  
*Bones of Vertebrates*☐ *Examples of Skeletons*☐ *Life Cycle of a Frog*☐ *Skeletal System***Game Packs**☐ *Vertebrates*  
*Game Pack–ALL*☐ *Game Pack Guide*☐ *Vocabulary Cards*☐ *Image Cards*☐ *Blank Image Cards*☐ *Word Sort Placemat*☐ *Game Boards*☐ *Wordo Board***Vocabulary Cards**☐ *Vertebrates Vocabulary Cards***Word Work**☐ *Unscramble*☐ *Matching*☐ *Word Sort*