

4<sup>th</sup> and 5<sup>th</sup> Grade  
*Exploring Reptiles*

**Louisiana Grade Level Expectations for K-12 Science**

Grade Level	Strand of Science	Grade Level Expectation
4	Science as Inquiry: The Abilities to Do Scientific Inquiry	<b>1</b> (SI-E-A1) Ask questions about objects in the environment (e.g. plants, rocks, storms)
4	Science as Inquiry: The Abilities to Do Scientific Inquiry	<b>2</b> (SI-E-A1) Pose questions that can be answered by using students' own observations and scientific knowledge, and testable investigations
4	Life Science: Characteristics of Organisms	<b>41</b> (LS-E-A3) Describe how parts of animals' bodies are related to their functions and survival (e.g. wings/flying, webbed feet/swimming)
4	Life Science: Life Cycles of Organisms	<b>48</b> (LS-E-B2) Classify examples of plants and animals based on a variety of criteria
5	Science as Inquiry: The Abilities to Do Scientific Inquiry	<b>1</b> (SI-M-A1) Generate testable questions about objects, organisms, and events that can be answered through scientific investigation
5	Life Science: Structure and Function of Living Systems	<b>18</b> (LS-M-A3) Describe the metamorphosis of an amphibian (e.g. frog)
5	Life Science: Adaptations of Organisms	<b>29</b> (LS-M-D1) Describe adaptations of plants and animals that enable them to thrive in local and other natural environments