

1st, 2nd, and 3rd Grade
Now Hear This!

Louisiana Grade Level Expectations for K-12 Science

Grade Level	Strand of Science	Grade Level Expectation
1	Science as Inquiry: The Abilities to Do Scientific Inquiry	1 (SI-E-A1) Ask questions about objects in the environment (e.g. plants, rocks, storms)
1	Science as Inquiry: The Abilities to Do Scientific Inquiry	2 (SI-E-A1) Pose questions that can be answered by using students' own observations and scientific knowledge
1	Science as Inquiry: The Abilities to Do Scientific Inquiry	3 (SI-E-A2) Predict and anticipate possible outcomes
1	Life Science: Characteristics of Organisms	29 (LS-E-A3) Describe basic functions of parts of the body (e.g. lungs, heart, bones, muscles)
1	Life Science: Organisms and Their Environments	32 (LS-E-C1) Describe features of some animals that benefit them in their environments
2	Science as Inquiry: The Abilities to Do Scientific Inquiry	1 (SI-E-A1) Ask questions about objects in the environment (e.g. plants, rocks, storms)
2	Science as Inquiry: The Abilities to Do Scientific Inquiry	2 (SI-E-A1) Pose questions that can be answered by using students' own observations and scientific knowledge, and testable investigations
2	Science as Inquiry: The Abilities to Do Scientific Inquiry	3 (SI-E-A1) Use observations to design and conduct simple investigations or experiments to answer testable questions
2	Science as Inquiry: The Abilities to Do Scientific Inquiry	4 (SI-E-A2) Predict and anticipate possible outcomes
2	Science as Inquiry: The Abilities to Do Scientific Inquiry	6 (SI-E-A3) Use the five senses to describe observations
2	Life Science: Characteristics of Organisms	30 (LS-E-A4) Identify physical characteristics of organisms (e.g. worms, amphibians, plants)
3	Science as Inquiry: The Abilities to Do Scientific Inquiry	1 (SI-E-A1) Ask questions about objects in the environment (e.g. plants, rocks, storms)

3	Science as Inquiry: The Abilities to Do Scientific Inquiry	2 (SI-E-A1) Pose questions that can be answered by using students' own observations and scientific knowledge, and testable investigations
3	Science as Inquiry: The Abilities to Do Scientific Inquiry	3 (SI-E-A1) Use observations to design and conduct simple investigations or experiments to answer testable questions
3	Science as Inquiry: The Abilities to Do Scientific Inquiry	6 (SI-E-A3) Use the five senses to describe observations
3	Life Science: Characteristics of Organisms	35 (LS-E-A3) Compare structures (parts of the body) in a variety of animals (e.g. fish, mammals, reptiles, amphibians, birds, insects)
3	Life Science: Characteristics of Organisms	39 (LS-E-A4) Compare organisms from different groups (e.g. birds with mammals, terrestrials plants with aquatic plants)