

1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> Grade  
*Investigating Insects*

**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	<b>1 (SI-E-A1)</b> Ask questions about objects in the environment (e.g. plants, rocks, storms)
1	Science as Inquiry: The Abilities to Do Scientific Inquiry	<b>2 (SI-E-A1)</b> Pose questions that can be answered by using students' own observations and scientific knowledge
1	Life Science: Life Cycles of Organisms	<b>31 (LS-E-B3)</b> Describe how animals and their offspring are similar and how they are different
1	Life Science: Organisms and Their Environments	<b>34 (LS-E-C2)</b> Record evidence of plants and animals in the schoolyard or other environments
2	Science as Inquiry: The Abilities to Do Scientific Inquiry	<b>1 (SI-E-A1)</b> Ask questions about objects in the environment (e.g. plants, rocks, storms)
2	Science as Inquiry: The Abilities to Do Scientific Inquiry	<b>2 (SI-E-A1)</b> Pose questions that can be answered by using students' own observations and scientific knowledge, and testable investigations
2	Life Science: Characteristics of Organisms	<b>30 (LS-E-A4)</b> Identify physical characteristics of organisms (e.g. worms, amphibians, plants)
2	Life Science: Life Cycles of Organisms	<b>33 (LS-E-B1)</b> Compare the life cycles of selected organisms (e.g. mealworm, caterpillar, tadpole)
2	Science and the Environment	<b>45 (SE-E-A2)</b> Locate and identify plants and animals within an ecosystem
3	Science as Inquiry: The Abilities to Do Scientific Inquiry	<b>1 (SI-E-A1)</b> Ask questions about objects in the environment (e.g. plants, rocks, storms)
3	Science as Inquiry: The Abilities to Do Scientific Inquiry	<b>2 (SI-E-A1)</b> Pose questions that can be answered by using students' own observations and scientific knowledge, and testable investigations
3	Life Science: Characteristics of Organisms	<b>35 (LS-E-A3)</b> Compare structures (parts of the body) in a variety of animals (e.g. fish, mammals, reptiles, amphibians, birds, insects)
3	Life Science: Characteristics of	<b>38 (LS-E-A4)</b>

	Organisms	Classify groups of organisms based on common characteristics
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