

Pre-K and Kindergarten
Nature's Colors

Louisiana Grade Level Expectations for K-12 Science

Grade Level	Strand of Science	Grade Level Expectation
PK	Science as Inquiry: The Abilities Necessary to Do Scientific Inquiry	1 (PK-CS-II; SI-E-A1) Ask questions about objects in the environment (e.g. plants, rocks, storms)
PK	Science as Inquiry: The Abilities Necessary to Do Scientific Inquiry	2 (PK-CS-II; SI-E-A1) Pose questions that can be answered by using students' own observations and scientific knowledge
PK	Physical Science: Properties of Objects and Materials	9 (PK-CS-P2; PS –E- A1) Sort objects using one characteristic
PK	Life Science: Characteristics of Organisms	20 (PK-CS-L1, LS-E-A4) Give examples of different kinds of plants and different kinds of animals
PK	Life Science: Organisms and Their Environments	24 (PK-CS-L1, LS-E-C1) Describe plants and animals in the schoolyard or home environments
K	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)
K	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
K	Physical Science: Properties of Objects and Materials	12 (PS-E-A1) Construct patterns by using color, size, and shape of objects
K	Life Science: Characteristics of Organisms	25 (LS-E-A4) Identify easily observable variations within types of plants and animals (e.g. features of classmates, varieties of trees, breeds of dogs)