

# 1st Grade Science Curriculum Map

**Publisher/Series - NANCY LARSON**

Month	Topic	Objectives / Learning Goals	Applicable State & National Learning Standards	Assessments
<b>August</b>	<b>Describing the Life Stages of Human Beings</b>	Describing what scientists do	SL.1.2, SL.1.4, L.1.6	Nancy Larson Workbook pages & student booklet
		Ordering photographs of people from youngest to oldest Identifying characteristics of infants	RI.1.1, RI.1.2, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying characteristics of toddlers	RI.1.1, RI.1.3, RI.1.4, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying characteristics of children	RI.1.1, RI.1.3, RI.1.4, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying characteristics of adolescents	RI.1.1, RI.1.2, RI.1.3, RI.1.4, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the characteristics of adults	RI.1.1, RI.1.3, RI.1.4, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
<b>September</b>		Classifying photographs according to the stages of life	RI.1.5, RI.1.6, RI.1.7, W.1.8, L.1.6	Nancy Larson Workbook pages & student booklet
		Describing the stages of life	RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying our homes as part of our habitat	RI.1.1, RI.1.2, RI.1.3, RI.1.5, RI.1.6, RI.1.7, W.1.8, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying places in our habitat	RI.1.3, RI.1.5, RI.1.6, RI.1.7, W.1.8, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying animals and plants in our habitat	RI.1.3, RI.1.5, RI.1.6, RI.1.10, W.1.8, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Assessment 1: Life Science—Stages of Life	RI.1.6, RI.1.7, SL.1.4, SL.1.5	Nancy Larson Assessment 1

	<b>Topic B: Observing Trees</b>	Identifying what plants need to live Identifying parts of plants	RI.1.1, RI.1.3, RI.1.6, RI.1.7, RI.1.10, L.1.6	Nancy Larson Workbook pages & student booklet
<b>October</b>		Identifying that plants are living organisms Identifying and labeling the parts of a plant	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying trees in our habitat Identifying parts of trees	RI.1.2, RI.1.6, RI.1.7, SL.1.1b., SL.1.4, L.1.6	Nancy Larson Workbook pages & student booklet
		Observing and comparing leaves	RI.1.6, SL.1.1b., SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying and labeling the parts of a tree	RI.1.1, RI.1.4, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying characteristics of shrubs Labeling the parts of a shrub	RI.1.2, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Assessment 2: Botany—Plants, Trees, Shrubs	RI.1.6, RI.1.7	Nancy Larson Assessment 2
		Identifying broad leaves and needles	RI.1.1, RI.1.2, RI.1.3, RI.1.4, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying deciduous and evergreen trees and shrubs Identifying how deciduous trees change during the year	RI.1.1, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
<b>November</b>		Identifying the seasons of the year Identifying how an apple tree changes during the year	RI.1.1, RI.1.2, RI.1.3, RI.1.5, RI.1.6, SL.1.1b, SL.1.2, SL.1.4, SL.1.6	Nancy Larson Workbook pages & student booklet
		Describing how deciduous trees change during the year Identifying how deciduous trees produce fruit	RI.1.1, RI.1.2, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.4, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet

		Observing and describing seeds of broad-leaved trees	RI.1.1, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.4, L.1.6	Nancy Larson Workbook pages & student booklet
		Observing and describing cones and seeds of conifers	RI.1.1, RI.1.6, RI.1.7, SL.1.1b, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the life stages of trees	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the age of a tree	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying how trees are used	RI.1.1, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.8, RI.1.10, SL.1.1b, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Assessment 3: Botany–Trees, Seasons, Seeds	RI.1.1, RI.1.6, RI.1.7, RI.1.9	Nancy Larson Assessment 3
<b>December</b>	<b>Topic C: Exploring Sunlight, Water, and Soil</b>	Investigating what the Sun gives us	RI.1.1, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.2, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Observing how shadows are formed when sunlight is blocked	RI.1.6, RI.1.7, SL.1.4, L.1.6	Nancy Larson Workbook pages & student booklet
		Observing how the rotation of Earth causes day and night	RI.1.3, RI.1.6, RI.1.7, RI.1.8, RI.1.10, SL.1.1b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying and describing where bodies of water are found	RI.1.1, RI.1.5, RI.1.6, RI.1.10, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Observing how water changes state Predicting and comparing the ability of containers to collect rainwater	RI.1.1, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying and describing how human beings use water	RI.1.1, RI.1.5, RI.1.6, RI.1.7, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet

<b>January</b>		Identifying ways to conserve natural resources: water	RI.1.6, W.1.2, SL.1.1b, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Observing and describing soil	RI.1.1, RI.1.5, RI.1.6, RI.1.7, RI.1.8, RI.1.10, W.1.8, SL.1.1b, SL.1.2, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Assessment 4: Earth and Space–Sunlight, Water, Soil	RI.1.6, zRI.1.7	Nancy Larson Assessment 4
	<b>Topic D: Investigating Animals and Their Habitats</b>	Identifying animals from photographs Sorting animals by land and water habitats	RI.1.1, RI.1.2, RI.1.6, RI.1.7, SL.1.1b, SL.1.4, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying animals that live in land habitats: forest, desert, and grassland	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying animals that live in water habitats: pond, ocean, and ice	RI.1.1, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying how animals use camouflage	RI.1.1, RI.1.5, RI.1.6, RI.1.7, RI.1.8, RI.1.10, W.1.5, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying what animals need to live Classifying animals as herbivores, carnivores, or omnivores	RI.1.1, RI.1.3, RI.1.4, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.2, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
<b>February</b>		Identifying how animals adapt to seasonal changes	RI.1.1, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.8, RI.1.10, SL.1.1b, SL.1.2, L.1.5b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying mammals and their characteristics	RI.1.1, RI.1.3, RI.1.5, RI.1.7, RI.1.8, RI.1.10, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, L.1.5c, L.1.6	Nancy Larson Workbook pages & student booklet
		Assessment 5: Zoology–Animals and Their Habitats	RI.1.7	Nancy Larson Assessment 5

	<b>Topic E: Discovering What Is Inside Our Bodies</b>	Identifying parts of the human body	RI.1.1, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the function of parts of the human body	RI.1.1, RI.1.5, SL.1.1b, SL.1.2, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the function of the skeletal system Identifying bones in the skeletal system	RI.1.1, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.2, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the function of joints	RI.1.1, RI.1.5, RI.1.6, RI.1.7, RI.1.10, SL.1.1b, SL.1.2, SL.1.4, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the function of muscles	RI.1.1, RI.1.5, RI.1.9, RI.1.10, SL.1.1b, SL.1.2, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
<b>March</b>		Identifying the function of skin Examining and comparing fingerprints	RI.1.1, RI.1.5, RI.1.6, RI.1.7, RI.1.8, RI.1.10, W.1.5, SL.1.1b, SL.1.2, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the function and parts of the digestive system	RI.1.1, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.9, RI.1.10, W.1.5, SL.1.1b, SL.1.2, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the function and parts of the respiratory system	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, RI.1.9, RI.1.10, W.1.5, SL.1.1b, SL.1.2, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the function and parts of the circulatory system	RI.1.1, RI.1.2, RI.1.5, RI.1.10, W.1.5, SL.1.1b, SL.1.2, SL.1.5, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the function of the brain	RI.1.2, RI.1.5, SL.1.1b, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying ways to keep our bodies healthy	RI.1.2, RI.1.6, RI.1.7, RI.1.8, RI.1.10, SL.1.1b, L.1.6	Nancy Larson Workbook pages & student booklet
		Assessment 6: Anatomy–Parts of the Human Body	RI.1.6, RI.1.7, SL.1.1b	Nancy Larson Assessment 6

	<b>Topic F: Examining Characteristics of Insects</b>	Identifying the number of legs on insects Identifying and observing butterfly caterpillars	RI.1.2, RI.1.6, RI.1.7, RI.1.10, W.1.5, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
<b>April</b>		Identifying characteristics of butterflies and moths	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, RI.1.9, RI.1.10, W.1.5, W.1.8, SL.1.1b, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the life stages of butterflies and moths	RI.1.1, RI.1.2, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying characteristics of ladybird beetles	RI.1.1, RI.1.5, RI.1.6, RI.1.7, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying the life stages of ladybird beetles	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Describing characteristics and the life stages of grasshoppers	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.5, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Identifying and describing the parts of insects' bodies	RI.1.1, RI.1.2, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.5, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Describing characteristics of spiders	RI.1.1, RI.1.2, RI.1.3, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.1b, SL.1.2, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
<b>May</b>		Describing the life stages of spiders	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, RI.1.10, W.1.8, SL.1.1b, SL.1.2, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Comparing, sorting, and graphing insects and spiders	RI.1.1, RI.1.6, RI.1.7, W.1.8, SL.1.1b, SL.1.4, SL.1.5, SL.1.6, L.1.6	Nancy Larson Workbook pages & student booklet
		Review: Entomology–Insects	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, W.1.8, SL.1.5, SL.1.6	Nancy Larson Workbook pages & student booklet
		Assessment 7: Entomology–Insects	RI.1.1, RI.1.2, RI.1.5, RI.1.6, RI.1.7, W.1.8, SL.1.5, SL.1.6	Nancy Larson Assessment 7