

# Nancy Larson® Science 1 Table of Contents

## A: Describing the Life Stages of Human Beings

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|--|---|
| 1 Describing what scientists do  | 7 Classifying photographs according to the stages of life |
| 2 Ordering photographs of people from youngest to oldest<br>Identifying characteristics of infants | 8 Describing the stages of life                           |
| 3 Identifying characteristics of toddlers  | 9 Identifying our homes as part of our habitat            |
| 4 Identifying characteristics of children  | 10 Identifying places in our habitat                      |
| 5 Identifying characteristics of adolescents   | 11 Identifying animals and plants in our habitat          |
| 6 Identifying characteristics of adults  | 12 Assessment 1: Life Science—Stages of Life              |

## B: Observing Trees

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| 13 Identifying what plants need to live<br>Identifying parts of plants                           | 21 Identifying deciduous and evergreen trees and shrubs<br>Identifying how deciduous trees change during the year |
| 14 Identifying that plants are living organisms<br>Identifying and labeling the parts of a plant | 22 Identifying the seasons of the year<br>Identifying how an apple tree changes during the year                   |
| 15 Identifying trees in our habitat<br>Identifying parts of trees                                | 23 Describing how deciduous trees change during the year<br>Identifying how deciduous trees produce fruit         |
| 16 Observing and comparing leaves  | 24 Observing and describing seeds of broad-leaved trees   |
| 17 Identifying and labeling the parts of a tree  | 25 Observing and describing cones and seeds of conifers   |
| 18 Identifying characteristics of shrubs<br>Labeling the parts of a shrub                        | 26 Identifying the life stages of trees   |
| 19 Assessment 2: Botany—Plants, Trees, Shrubs  | 27 Identifying the age of a tree  |
| 20 Identifying broad leaves and needles  | 28 Identifying how trees are used   |
|  | 29 Assessment 3: Botany—Trees, Seasons, Seeds   |

## C: Exploring Sunlight, Water, and Soil

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| 30 Investigating what the Sun gives us   | 35 Identifying and describing how human beings use water |
| 31 Observing how shadows are formed when sunlight is blocked   | 36 Identifying ways to conserve natural resources: water |
| 32 Observing how the rotation of Earth causes day and night  | 37 Observing and describing soil                         |
| 33 Identifying and describing where bodies of water are found  | 38 Assessment 4: Earth and Space—Sunlight, Water, Soil   |
| 34 Observing how water changes state<br>Predicting and comparing the ability of containers to collect<br>rainwater |  |

## D: Investigating Animals and Their Habitats

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| 39 Identifying animals from photographs<br>Sorting animals by land and water habitats | 42 Identifying how animals use camouflage   |
| 40 Identifying animals that live in land habitats: forest, desert,<br>and grassland   | 43 Identifying what animals need to live<br>Classifying animals as herbivores, carnivores, or omnivores |
| 41 Identifying animals that live in water habitats: pond, ocean,<br>and ice           | 44 Identifying how animals adapt to seasonal changes  |
|   | 45 Identifying mammals and their characteristics  |
|   | 46 Assessment 5: Zoology—Animals and Their Habitats   |

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## E: Discovering What Is Inside Our Bodies

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| 48 Identifying the function of parts of the human body   | 54 Identifying the function and parts of the respiratory system |
| 49 Identifying the function of the skeletal system<br>Identifying bones in the skeletal system | 55 Identifying the function and parts of the circulatory system |
| 50 Identifying the function of joints  | 56 Identifying the function of the brain                        |
| 51 Identifying the function of muscles   | 57 Identifying ways to keep our bodies healthy                  |
| 52 Identifying the function of skin<br>Examining and comparing fingerprints                    | 58 Assessment 6: Anatomy—Parts of the Human Body                |

## F: Examining Characteristics of Insects

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| 60 Identifying characteristics of butterflies and moths  | 66 Describing characteristics of spiders                   |
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| 62 Identifying characteristics of ladybird beetles   | 68 Comparing, sorting, and graphing insects and spiders    |
| 63 Identifying the life stages of ladybird beetles   | 69 Review: Entomology—Insects                              |
| 64 Describing characteristics and life stages of grasshoppers                                    | 70 Assessment 7: Entomology—Insects                        |