

### Skillbuilders for Delta Science Readers - Skills Covered

| Grades: 2 - 3               | Reading                          | Grammar  | Writing                | Vocabulary                    |  |                      |
|-----------------------------|----------------------------------|--|------------------------|-------------------------------|--|----------------------|
| Butterflies & Moths         | sequence                         | common and proper nouns                            | poem                   | compound words                |  |                      |
| Classroom Plants            | summarizing                      | subject pronouns                                   | recipe (instructions)  | rhyiming words                |  |                      |
| Force & Motion              | comparing and contrasting        | using <i>is</i> and <i>are</i>                     | instructions           | antonyms                      |  |                      |
| Plant & Animal Populations  | drawing conclusions              | plural nouns                                       | speech                 | prefixes                      |  |                      |
| Sink or Float?              | making predictions               | past tense of verbs                                | personal narrative     | synonyms                      |  |                      |
| Soil Science                | fact and opinion                 | irregular verbs                                    | planning a report      | multiple meanings             |  |                      |
| States of Matter            | cause and effect                 | parts of a sentence (subjects/predicates)          | description            | classifying words             |  |                      |
| Using Your Senses           | identifying details              | adjectives   | diary entry            | homonyms                      |  |                      |
| Weather Watching            | main idea and details            | punctuating sentences                              | friendly letter        | visualizing word meanings     |  |                      |
| Grades: 3 - 4               | Reading                          | Grammar  | Writing                | Vocabulary                    |  |                      |
| Dinosaurs & Fossils         | comparing and contrasting        | main verbs and helping verbs                       | mystery story          | word parts                    |  |                      |
| Earth Movements             | cause and effect                 | adverbs  | postcard               | context clues                 |  |                      |
| Electrical Circuits         | fact and opinion                 | punctuating sentences                              | diary entry            | word origins                  |  |                      |
| Food Chains & Webs          | main ideas and details           | forming plural nouns                               | persuasive letter      | suffixes                      |  |                      |
| Magnets                     | using a diagram                  | punctuating quotations                             | dialogue               | word families                 |  |                      |
| Plant & Animal Life Cycles  | previewing                       | possessive nouns                                   | research report        | homonyms                      |  |                      |
| Solar System                | drawing conclusions              | common and proper nouns                            | news report            | prefixes                      |  |                      |
| Sound                       | making inferences                | subject-verb agreement                             | story structure        | synonyms and antonyms         |  |                      |
| Water Cycle                 | sequencing                       | subject and object pronouns                        | poster                 | concept definition            |  |                      |
| Weather Instruments         | summarizing                      | adjectives   | report                 | idioms                        |  |                      |
| Grades: 5 - 6               | Reading Comprehension            | Grammar, Mechanics, and Usage                      | Writing                | Vocabulary                    |  |                      |
| Color & Light               | cause and effect                 | commas   | transitions            | antonyms                      |  |                      |
| Electromagnetism            | predicting outcomes              | sentences and fragments                            | audience and purpose   | suffixes                      |  |                      |
| Erosion                     | drawing conclusions              | adverbs  | letter to the editor   | noun-forming suffixes         |  |                      |
| Flight & Rocketry           | comparing and contrasting        | compound subjects and predicates                   | topic sentences        | synonyms                      |  |                      |
| Oceans                      | sequence                         | capitalizing proper nouns                          | description            | compound words                |  |                      |
| Pollution                   | critical thinking                | sentence combining                                 | how-to list            | prefixes                      |  |                      |
| Rocks & Minerals            | main idea and supporting details | comparative and superlative adjectives             | compare-contrast essay | roots                         |  |                      |
| Simple Machines             | summarizing                      | parts of a sentence                                | news story             | analogies                     |  |                      |
| Weather Forecasting         | graphic elements                 | independent and dependent clauses                  | weather report         | context clues                 |  |                      |
| Your & Your Body            | fact and opinion                 | subject-verb agreement                             | narrative              | word families                 |  |                      |
| Grades: 6-8                 | Reading Comprehension            | Reading Nonfiction Text                            | Vocabulary             | Grammar, Mechanics, and Usage | The Writer's Craft                     | Preparing to Write   |
| Earth Processes             | cause and effect                 | critical thinking (evaluate, analyze)              | synonyms and antonyms  | main and subordinate clauses  | organizing information: text structure | writing an article   |
| Newton's Toy Box            | main idea and supporting details | fact and opinion                                   | multiple-meaning words | commas                        | parts of a news story                  | news writing         |
| Earth, Moon, and Sun        | compare and contrast             | critical thinking (evaluate, hypothesize, analyze) | roots                  | types of sentences            | audience and purpose                   | letter to the editor |
| Matter and Change           | sequence                         | summarizing  | suffixes               | compound sentence parts       | transitions                            | description          |
| DNA: From Genes to Proteins | drawing conclusions              | making generalizations                             | word families          | irregular verbs               | point of view                          | journal entry        |
| Plants in Our World         | categorizing                     | graphic aids: diagram                              | context clues          | parallel structure            | topic sentences                        | research report      |
| Astronomy                   | making inferences                | critical thinking (hypothesize, analyze)           | compound words         | subject-verb agreement        | story structure                        | story scene          |
| Electrical Connections      | making predictions               | problem and solution                               | analogies              | hyphen                        | word choice                            | How-to poster        |