

Florida Project Learning Tree Sunshine State Standards linkages for grades 3-5 and 6-8: REDUCE, REUSE, RECYCLE (#83; pp. 320-321 in old edition *PreK-8 Activity Guide*, #37 in new edition pp. 159-162)

Subject Area: Language Arts

Strand: Writing

Standard 1: The student uses writing processes effectively.

- **Grades 3-5** – Benchmark: prepares for writing by recording thoughts, focusing on a central idea, grouping related ideas, and identifying the purpose for writing. [LA.B.1.2.1]
- **Grades 3-5** – Benchmark: drafts and revises writing in cursive that: focuses on the topic; has a logical organizational pattern, including a beginning, middle, conclusion, and transitional devices; has ample development of supporting ideas; demonstrates a sense of completeness or wholeness; demonstrates a command of language including precision in word choice; generally has correct subject/verb agreement' generally has correct verb and noun forms; with few exceptions, has sentences that are complete, except when fragments are used purposefully; uses a variety of sentence structures; and generally follows the conventions of punctuation, capitalization, and spelling. [LA.B.1.2.2]
- **Grades 3-5** – Benchmark: produces final documents that have been edited for: correct spelling; correct use of punctuation, including commas in series, dates, and addresses, and beginning and ending quotation marks; correct capitalization of proper nouns; correct paragraph indentation; correct usage of subject/verb agreement, verb and noun forms, and sentence structure; and correct formatting according to instructions. [LA.B.1.2.3]
- **Grades 6-8** – Benchmark: organizes information before writing according to the type and purpose of writing. [LA.B.1.3.1]
- **Grades 6-8** – Benchmark: drafts and revises writing that: is focused, purposeful, and reflects insight into the writing situation; conveys a sense of completeness and wholeness with adherence to the main idea; has an organizational pattern that provides for a logical progression of ideas; has support that is substantial, specific, relevant, concrete, and/or illustrative; demonstrates a commitment to and an involvement with the subject; has clarity in presentation of ideas; uses creative writing strategies appropriate to the purpose of the paper; demonstrates a command of language (word choice) with freshness of expression; has varied sentence structure and sentences that are complete except when fragments are used purposefully; and has few, if any, convention errors in mechanics, usage, and punctuation. [LA.B.1.3.2]

- **Grades 6-8** – Benchmark: produces final documents that have been edited for: correct spelling; correct punctuation, including commas, colons, and semicolons; correct capitalization; effective sentence structure; correct common usage, including subject/verb agreement, common noun/pronoun agreement, common possessive forms, and with a variety of sentence structure, including parallel structure; and correct formatting. [LA.B.1.3.3]

Subject Area: Science

Strand: The Nature of Matter

Standard 1: The student understands that all matter has observable, measurable properties.

- **Grades 3-5** – Benchmark: determines that the properties of materials (e.g., density and volume) can be compared and measured (e.g., using rulers, balances, and thermometers). [SC.A.1.2.1]
- **Grades 6-8:** No applicable benchmark

Strand: Processes that Shape the Earth

Standard 2: The student understands the need for protection of the natural systems on Earth.

- **Grades 3-5** – Benchmark: knows that using, recycling, and reducing the use of natural resources improve and protect the quality of life. [SC.D.2.2.1]
- **Grades 6-8** – Benchmark: knows the positive and negative consequences of human action on the Earth's systems. [SC.D.2.3.2]

Subject Area: Social Studies

Strand: People, Places, and Environments (Geography)

Standard 2: The student understands the interactions of people and the physical environment.

- **Grades 3-5** – Benchmark: understands how human activity affects the physical environment. [SS.B.2.2.3]
- **Grades 6-8:** No applicable benchmark