

Florida Project Learning Tree Sunshine State Standards linkages for grades 3-5 and 6-8: WE ALL NEED TREES (#13; pp. 39-42 in old edition *PreK-8 Activity Guide*; pp. 65-68 new edition)

Subject Area: Language Arts

Strand: Reading

Standard 2: The student constructs meaning from a wide range of texts.

- **Grades 3-5** – Benchmark: reads text and determines the main idea or essential message, identifies relevant supporting details and facts, and arranges events in chronological order. [LA.A.2.2.1]
- **Grades 6-8** – Benchmark: determines the main idea or essential message in a text and identifies relevant details and facts and patterns of organization. [LA.A.2.3.1]

Strand: Writing

Standard 2: The student writes to communicate ideas and information effectively.

- **Grades 3-5** – Benchmark: writes notes, comments, and observations that reflect comprehension of content and experiences from a variety of media. [LA.B.2.2.1]
- **Grades 6-8** – Benchmark: writes text, notes, outlines, comments, and observations that demonstrate comprehension of content and experiences from a variety of media. [LA.B.2.3.1]

Strand: Listening, Viewing, and Speaking

Standard 1: The student uses listening strategies effectively.

- **Grades 3-5** – Benchmark: carries on an extended conversation with a group of friends. [LA.C.1.2.3]
- **Grades 3-5** – Benchmark: responds to speakers by asking questions, making contributions, and paraphrasing what is said. [LA.C.1.2.5]
- **Grades 6-8** – Benchmark: uses responsive listening skills, including paraphrasing, summarizing, and asking questions for elaboration and clarification. [LA.C.1.3.4]

Standard 3: The student uses speaking strategies effectively.

- **Grades 3-5** – Benchmark: asks questions and makes comments and observations to clarify understanding of content, processes, and experiences. [LA.C.3.2.2]
- **Grades 3-5** – Benchmark: speaks for specific occasions, audiences, and purposes, including conversations, discussions, projects, and informational or imaginative presentations. [LA.C.3.2.3]
- **Grades 3-5** – Benchmark: participates as a contributor and occasionally acts as a leader in a group discussion. [LA.C.3.2.5]

- **Grades 6-8** – Benchmark: asks questions and makes comments and observations that reflect understanding and application of content, processes, and experiences. [LA.C.3.3.2]
- **Grades 6-8** – Benchmark: speaks for various occasions, audiences, and purposes, including conversations, discussions, projects, and informational, persuasive, or technical presentations. [LA.C.3.3.3]

Subject Area: Science

Strand: The Nature of Matter

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

- **Grades 3-5** – Benchmark: knows that materials made by chemically combining two or more substances may have properties that differ from the original materials. [SC.A.1.2.5]
- **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]

Strand: How Living Things Interact with Their Environment

Standard 2: The student understands the consequences of using limited natural resources.

- **Grades 3-5:** No applicable benchmark
- **Grades 6-8** – Benchmark: understands that humans are a part of an ecosystem and their activities may deliberately or inadvertently alter the equilibrium in ecosystems. [SC.G.2.3.4]

Strand: The Nature of Science

Standard 1: The student uses the scientific processes and habits of mind to solve problems.

- **Grades 3-5** – Benchmark: knows that a successful method to explore the natural world is to observe and record, and then analyze and communicate the results. [SC.H.1.2.2]
- **Grades 3-5** – Benchmark: knows that to work collaboratively, all team members should be free to reach, explain, and justify their own individual conclusions. [SC.H.1.2.3]
- **Grades 6-8:** No applicable benchmark

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** – Benchmark: understands the environmental consequences of people changing the physical environment in various world locations. [SS.B.2.3.6]

Strand: Economics

Standard 1: The student understands how scarcity requires individuals and institutions to make choices about how to use resources.

- **Grades 3-5** – Benchmark: understands that scarcity of resources requires choices on many levels, from the individual to societal. [SS.D.1.2.2]
- **Grades 6-8:** No applicable benchmark