

Florida Project Learning Tree Sunshine State Standards linkages for grades PreK-2, 3-5, 6-8, and 9-12: NAME THAT TREE (#68; pp. 244-246 in old edition *PreK-8 Activity Guide*; pp. 288-290 new edition)

Subject Area: Language Arts

Strand: Writing

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

- **Grades PreK-2:** No applicable benchmarks
- **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]
- **Grades 6-8 – Benchmark:** selects and uses appropriate formats for writing, including narrative, persuasive, and expository formats, according to the intended audience, purpose, and occasion. (met during “Assessment” segment of activity) [LA.B.2.3.3]
- **Grades 9-12 – Benchmark:** writes text, notes, outlines, comments, and observations that demonstrate comprehension and synthesis of content, processes, and experiences from a variety of media. [LA.B.2.4.1]
- **Grades 9-12 – Benchmark:** writes fluently for a variety of occasions, audiences, and purposes, making appropriate choices regarding style, tone, level of detail, and organization. (met during “Assessment” segment of activity) [LA.B.2.4.3]

Strand: Listening, Viewing, and Speaking

Standard 1: The student uses listening strategies effectively.

- **Grades PreK-2 – Benchmark:** listens for a variety of informational purposes, including curiosity, pleasure, getting directions, performing tasks, solving problems, and following rules. [LA.C.1.1.1]
- **Grades 3-5 – Benchmark:** listens and responds to a variety of oral presentations, such as stories, poems, skits, songs, personal accounts, informational speeches. [LA.C.1.2.1]
- **Grades 6-8 – Benchmark:** listens and uses information gained for a variety of purposes, such as gaining information from interviews, following directions, and pursuing a personal interest. [LA.C.1.3.1]
- **Grades 9-12 – Benchmark:** uses effective strategies for informal and formal discussions, including listening actively and reflectively, connecting to and building on the ideas of a previous speaker, and respecting the viewpoints of others. [LA.C.1.4.3]

Subject Area: Science

Strand: The Nature of Matter

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

- **Grades PreK-2** – Benchmark: knows that objects can be described, classified, and compared by their composition (e.g., wood or metal) and their physical properties (e.g., color, size, and shape). [SC.A.1.1.1]
- **Grades 3-5:** No applicable benchmark
- **Grades 6-8** – Benchmark: identifies various ways in which substances differ (e.g., mass, volume, shape, density, texture, and reaction to temperature and light). [SC.A.1.3.1]
- **Grades 9-12:** No applicable benchmark

Standard 2: The student understands the basic principles of atomic theory.

- **Grades PreK-2** – Benchmark: recognizes that many things are made of smaller pieces, different amounts, and various shapes. [SC.A.2.1.1]
- **Grades 3-5, Grades 6-8, and Grades 9-12:** No applicable benchmark

Strand: Processes of Life

Standard 1: The student describes patterns of structure and function in living things.

- **Grades PreK-2** – Benchmark: compares and describes the structural characteristics of plants and animals. [SC.F.1.1.5]
- **Grades 3-5** – Benchmark: knows that living things are different but share similar structures. [SC.F.1.2.3]
- **Grades 6-8:** No applicable benchmark
- **Grades 9-12** – Benchmark: knows that body structures are uniquely designed and adapted for their function. [SC.F.1.4.2]

Strand: The Nature of Science

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

- **Grades PreK-2** – Benchmark: knows that in order to learn, it is important to observe the same things often and compare them. [SC.H.1.1.1]
- **Grades PreK-2** – Benchmark: knows that in doing science, it is often helpful to work with a team and to share findings with others. [SC.H.1.1.3]
- **Grades PreK-2** – Benchmark: uses the senses, tools, and instruments to obtain information from his or her surroundings. [SC.H.1.1.5]
- **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 3-5** – Benchmark: knows that to compare and contrast observations and results is an essential skill in science. [SC.H.1.2.4]

- **Grades 6-8 and Grades 9-12:** No applicable benchmarks

Subject Area: Health & Physical Education – Physical Education

Strand: Physical Education Literacy

Standard 1: The student demonstrates competency in many movement forms and proficiency in a few forms of physical activity.

- **Grades PreK-2:** No applicable benchmarks
- **Grades 3-5 – Benchmark:** understands that games consist of people, boundaries, equipment, purpose, and rules which all interrelate during game play. [PE.A.1.2.4]
- **Grades 6-8 and Grades 9-12:** No applicable benchmarks

Strand: Responsible Physical Activity Behaviors

Standard 2: The student demonstrates responsible personal and social behavior in physical activity.

- **Grades PreK-2 – Benchmark:** follows directions given by instructor or group leader. [PE.B.2.1.2]
- **Grades PreK-2 – Benchmark:** identifies appropriate behaviors for participating with others in physical activity settings. [PE.B.2.1.4]
- **Grades 3-5 – Benchmark:** applies and follows rules while playing sports and games. [PE.B.2.2.2]