

Florida Project Learning Tree Sunshine State Standards linkages for grades 3-5, 6-8, and 9-12: IMPROVE YOUR PLACE (#96; pp. 369-370 in old edition *PreK-8 Activity Guide*; pp. 418-420 new edition and #10; pp. 77-78 in *Introductory Handbook for the Secondary Modules*)

Subject Area: Language Arts

Strand: Writing

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

- **Grades 3-5** – Benchmark: writes for a variety of occasions, audiences, and purposes. [LA.B.2.2.3]
- **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. [LA.B.2.3.3]
- **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. [LA.B.2.4.3]

Strand: Listening, Viewing, and Speaking

Standard 1: The student uses listening strategies effectively.

- **Grades 3-5:** No applicable benchmark
- **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: selects and uses appropriate listening strategies according to the intended purpose, such as solving problems, interpreting and evaluating the techniques and intent of a presentation, and taking action in career-related situations. [LA.C.1.4.1]
- **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]

Standard 3: The student uses speaking strategies effectively.

- **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 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]
- **Grades 9-12** – Benchmark: uses details, illustrations, analogies, and visual aids to make oral presentations that inform, persuade, or entertain. [LA.C.3.4.3]

- **Grades 9-12** – Benchmark: applies oral communication skills to interviews, group presentations, formal presentations, and impromptu situations. [LA.C.3.4.4]
- **Grades 9-12** – Benchmark: develops and sustains a line of argument and provides appropriate support. [LA.C.3.4.5]

Subject Area: Science

Strand: Processes that Shape the Earth

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

- **Grades 3-5:** No applicable benchmark
- **Grades 6-8** – Benchmark: knows the positive and negative consequences of human action on the Earth’s systems. [SC.D.2.3.2]
- **Grades 9-12:** No applicable benchmark

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 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 and Grades 9-12:** No applicable benchmarks

Standard 3: The student understands that science, technology, and society are interwoven and interdependent.

- **Grades 3-5 and Grades 6-8:** No applicable benchmarks
- **Grades 9-12** – Benchmark: knows that scientists can bring information, insights, and analytical skills to matters of public concern and help people understand the possible causes and effects of events. [SC.H.3.4.3]

Subject Area: Social Studies

Strand: People, Places, and Environments (Geography)

Standard 1: The student understands the world in spatial terms.

- **Grades 3-5** – Benchmark: uses maps, globes, charts, graphs, and other geographic tools including map keys and symbols to gather and interpret data and to draw conclusions about physical patterns. [SS.B.1.2.1]
- **Grades 6-8** – Benchmark: uses various map forms (including thematic maps) and other geographic representations, tools, and technologies to acquire, process, and report geographic information including patterns of land use, connections between places, and patterns and processes of migration and diffusion. [SS.B.1.3.1]

- **Grades 9-12** – Benchmark: uses a variety of maps, geographic technologies including geographic information systems (GIS) and satellite-produced imagery, and other advanced graphic representations to depict geographic problems. [SS.B.1.4.1]

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

Strand: Government and the Citizen (Civics and Government)

Standard 2: The student understands the role of the citizen in American democracy.

- **Grades 3-5** – Benchmark: understands the importance of participation through community service, civic improvement, and political activities. [SS.C.2.2.1]
- **Grades 6-8** – Benchmark: understands the importance of participation in community service, civic improvement, and political activities. [SS.C.2.3.6]
- **Grades 9-12:** No applicable benchmark

Subject Area: The Arts – Visual Arts

Strand: Skills and Techniques

Standard 1: The student understands and applies media, techniques, and processes.

- **Grades 3-5** – Benchmark: uses and organizes two-dimensional and three-dimensional media, techniques, tools, and processes to produce works of art that are derived from personal experience, observation, or imagination. (met during “Enrichment” segment of activity) [VA.A.1.2.1]
- **Grades 6-8:** No applicable benchmark
- **Grades 9-12** – Benchmark: uses two-dimensional and three-dimensional media, techniques, tools, and processes to communicate an idea or concept based on research, environment, personal experience, observation, or imagination. (met during “Enrichment” segment of activity) [VA.A.1.4.1]

Strand: Creation and Communication

Standard 1: The student creates and communicates a range of subject matter, symbols, and ideas using knowledge of structures and functions of visual arts.

- **Grades 3-5:** No applicable benchmark
- **Grades 6-8** – Benchmark: knows how the qualities and characteristics of art media, techniques, and processes can be used to enhance communication of experiences and ideas. (met during “Enrichment” segment of activity) [VA.B.1.3.2]
- **Grades 9-12:** No applicable benchmark