

Reading Skills and State Standards

Reading skills taught throughout this book:

- Cause and effect
- Main idea
- Reading for details
- Fact and opinion
- Compare and contrast
- Summarizing
- Sequencing
- Vocabulary development

Florida Sunshine State Standards

The following are the Florida Sunshine State Standards (SSS) that are addressed by the unit based on the novel *Panther Girl*. Your state may have similar standards and the ones listed here could be used to cross-reference your own. We have grouped the standards by area for ease in referencing.

Language Arts

- LA.A.1.2.2 Selects from a variety of simple strategies, including the use of phonics, word structure, context clues, self-questioning, confirming simple predictions, retelling, and using visual cues to identify words and construct meaning from various texts, illustrations, graphics, and charts.
- LA.A.1.2.3 Uses simple strategies to determine meaning and increase vocabulary for reading, including the use of prefixes, suffixes, root words, multiple meaning, antonyms, synonyms, and word relationships.
- LA.A.1.2.4 Clarifies understanding by rereading, self-correction, summarizing, checking other sources, and class or group discussion.
- LA.A.2.2.1 Reads text and determines the main idea or essential message, identifies relevant supporting details and facts, and arranges events in chronological order.
- LA.A.2.2.5 Reads and organizes information for a variety of purposes, including making a report, conducting interviews, taking a test, and performing an authentic task.
- LA.A.2.2.6 Recognizes the difference between fact and opinion presented in a text.
- LA.A.2.2.7 Recognizes the use of comparison and contrast in a text.
- LA.B.2.2.1 Writes to communicate ideas and information effectively.

- LA.B.2.2.5 Creates narrative in which ideas, details, and events are in logical order and are relevant to the story line.
- LA.B.2.2.6 Creates expository responses in which ideas and details follow an organization pattern and are relevant to the purpose.
- LA.D.2.2.3 Understands and applies media, techniques, and process.
- LA.D.2.2.4 Selects and uses appropriate technologies to enhance efficiency and effectiveness of communication.
- LA.E.1.2.2 Understands the development of plot and how conflicts are resolved in a story.
- LA.E.1.2.3 Knows the similarities and differences among the characters, settings, and events presented in various texts.
- LA.E.2.2.1 Recognizes cause-and-effect relationships in literary texts.
- LA.E.2.2.3 Responds to a work of literature by explaining how the motives of the characters or the causes of events compare with those in his or her own life.
- LA.E.2.2.4 Identifies the major theme in a story or non-fiction text.

Math

- MA.A.1.2.2 Understands the relative size of whole numbers, commonly used fractions, decimals, and percents; the effects of operations on numbers; and the relationship among these operations. Selects appropriate operations and computations for problem solving.
- MA.A.3.2.2 Selects the appropriate operation to solve specific problems involving addition, subtraction, and multiplication of whole numbers, decimals, and fractions, and division of whole numbers.
- MA.A.3.2.3 Adds, subtracts, and multiplies whole numbers, decimals, and fractions, including mixed numbers, and divides whole numbers to solve real-world problems using appropriate methods of computing, such as mental mathematics, paper and pencil, and a calculator.
- MA.B.1.2.1 Uses concrete and graphic models to develop procedures for solving problems related to measurement, including geometry, weight, time, temperature, perimeter, area, volume, and angle.
- MA.B.2.2.1 Uses direct (measured) and indirect (not measured) measures to calculate and compare measurable characteristics.
- MA.B.3.2.1 Solves real-world problems involving estimates of measurements, including length, time, weight, temperature, money, perimeter, area, and volume.

MA.E.1.2.1 Solves problems by generating, collecting, organizing, displaying, and analyzing data using histograms, bar graphs, circle graphs, line graphs, pictographs, and charts.

MA.E.1.2.2 Determines range, mean, median, and mode from sets of data.

Social Studies

SS.A.6.2.3 Knows significant individuals, events, and social, political, and economic characteristics of different periods in Florida's history.

SS.A.6.2.4 Understands the perspectives of diverse cultural, ethnic, and economic groups with regard to past and current events in Florida's history.

SS.A.6.2.5 Knows how various cultures contributed to the unique social, cultural, economic, and political features of Florida.

SS.A.1.2.3 Understands broad categories of time in years, decades, and centuries.

Science

SC.G.1.2.7 Knows that variations in light, water, temperature, and soil content are largely responsible for the existence of different kinds of organisms and population densities in an ecosystem.

SC.G.2.2.1 Knows that all living things must compete for Earth's limited resources; organisms best adapted to compete for the available resources will be successful and pass their adaptations (traits) to the offspring.

SC.H2.2.1 Understands that most natural events occur in comprehensible, consistent patterns.