

Math

- Represent and solve problems involving addition and subtraction.
- Understand and apply properties of operations and the relationship between addition and subtraction.
- Add and subtract within 20.
- Work with addition and subtraction equations.
- Extend the counting sequence.
- Understand place value.
- Measure lengths indirectly by length; compare lengths of two objects indirectly by using a third object.
- Tell and write time.
- Represent and interpret data.
- Reason with shapes and their attributes.

Literacy

- Ask and answer questions about key details in a text.
- Retell stories, including key details, and demonstrate understanding of their central message or lesson.
- Describe characters, settings, and major events in a story, using key details.
- Identify words and phrases in stories or poems that suggest feelings or appeal to the senses.
- Explain major differences between books that tell stories and books that give information.
- Identify who is telling the story at various points in a text.
- Use illustrations and details in a story to describe its characters, setting, or events.
- Compare and contrast the adventures and experiences of characters in stories.
- With prompting and support, read prose and poetry.
- Demonstrate understanding of the organization and basic features of print.
- Demonstrate understanding of spoken words, syllables, and sounds.
- Know and apply grade level phonics and word analysis skills in decoding words.
- Read with sufficient accuracy and fluency to support comprehension.

Project-Based Learning

First Grade Projects

Panther's Travel Agency: Students will become travel agents and help you plan a a trip to outer space.

Panther's Little Aviary: Students become ornithologists and create a safe haven for birds in our community.

Sharing Our Love: Student's as ornithologists support an organization which help birds live and grow in our community.