

READING

1st Grade Essentials

Phonemic Awareness

Identify and generate rhyme

Add, delete and/or substitute one phoneme for another in initial, medial and final positions to make a new word

Orally segment and blend words containing three-five phonemes and by onset & rime

Phonics

Identify sounds that are represented by different single letters or combinations of letters

Use onset and rime/word families to decode words

Decode words with common vowel patterns

Read compound words, contractions and words with common inflectional endings

Fluency

Apply fluency to enhance comprehension (50-65-WCPM)

Vocabulary

Use common inflectional endings to understand the meaning of words: s, ed, ing, er, est...

Comprehension

Predict/Infer

-Make inferences about characters and/or predict events; confirm or reject predictions

Compare/Contrast

Ask and answer questions before, during and after reading

MATH

1st Grade Essentials

Number Sense

Represents, counts, writes, recognizes, and compares numbers to at least 100

Counts to 100 by 2's, 5's, 10's

Use variety of tools/strategies for addition/subtraction through 12

Measurement/Geometric Sense

Identify coins (penny, nickel, dime, quarter)

Read a clock to the hour

Understand and apply procedures to measure with non-standard or standard units

Identify, create, compare, and describe using accurate terminology a circle, rectangle, triangle

Identify square, pentagon, trapezoid, oval, octagon, rhombus

Probability/Statistics

Understand how data can be collected, organized, and displayed

Use physical models or pictures to construct a bar graph and be able to answer questions or explain data

Algebraic Sense

Identify, create, describe, and extend a variety of repeating patterns

Process

Apply strategies, concepts and procedures to devise a plan, solve problems, reason logically, and communicate with clarity using charts, diagrams, or pictures.

Strategies Emphasized:

Draw a picture or sketch

Write an equation

SCIENCE

1st Grade Essentials

Systems

Describe how the parts of objects, organisms, and materials go together

Inquiry Process

Wonder and ask questions about objects, organisms, and events based on observations of the natural world

Make observations and record characteristics or properties.

Report observations of simple investigations using labeled drawings and simple sentences.

Describe and or draw materials used in the investigation.

Analyses of systems through inquiry and application will guide the study of the Physical, Living and Earth/Space Systems.

Physical Systems

Sort common materials and objects using simple properties: texture and color, size and shape.

Describe the different ways an object can move

Know that water can exist in different states: solid and liquid

Earth and Space Systems

Observe measure and record weather conditions, noting changes and patterns from day to day and over the seasons.

Living Systems

Name, identify and draw the parts of the body

Observe and describe the life cycle of a plant or animal

Observe and record that most living things need food, water, and air.

Know that plants and animals need a place to live.

Manson Elementary School

1st Grade Essentials



Thinking Behaviors

September: Metacognition, Attending, Self Control

October: Connections

November: Persisting, Teamwork

December: Empathy

January: Thinking Flexibly, Risk Taking

February: Questioning, Observing

March: Clarity, Accuracy

April: Humor, Creativity

May: Life Long Learning, Enthusiasm

WRITING

Use the writing process to produce text.

Write for different purposes: to explain, to tell a story.

Write in a variety of forms including: Notes to others, Patterned poetry, Answers to questions.

Write in different genres: Narratives, expository.

Use the six traits of writing: ideas, organization, word choice, voice, fluency, and conventions and score using a 4/2 rubric.