

# **Fourth Grade**

## **Language Arts**

### *Treasures*

#### **Reading**

- Oral Presentations: Current events, poetry, reports tied to literature, social studies, and science.
- Ability to summarize, determine main idea(s), identify supporting details, follow directions and draw sequence of events and conclusions.
- Auditory training process that involves: isolating, manipulating, and blending
- Weekly visits to the school library.

#### **Novel List:**

- *The One and Only Ivan* by Katherine Applegate
- *By the Great Horn Spoon!* by Sid Fleischman
- *Island of the Blue Dolphins* by Scott O'Dell
- *From the Mixed-Up Files of Mrs. Basil E. Frankweiler* by E.L. Konigsberg

#### **Writing**

- Progresses through the stages of the writing process, including brainstorming, drafting, revising and editing.
- Creates paragraphs with a minimum of 5 sentences, including a topic sentence, at least 3 supporting details, and a closing sentence.
- Writing programs: Journal entries, literature responses, creative writing, book reports using various genres, sharing reports, reports tied to social studies and science
- Through the progression of the writing process, students will learn to write opinion, informative, narrative and research pieces.

## **Mathematics**

### *Reveal Math*

#### **Operations & Algebraic Thinking**

- Represent and solve problems involving addition, subtraction, multiplication and division.
- Understand properties and relationship between division and multiplication.
- Solve problems involving the four operations

#### **Number Operations & Base Ten**

- Understand place value for multi-digit whole numbers
- Use place value understanding and properties of operations to perform multi-digit arithmetic.

#### **Measurement & Data**

- Solve problems involving measurement and conversion of measurements.
- Represent and interpret data.

- Geometric measurement: Understand concepts of area and relate to multiplication and addition. Recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.

## **Science**

*NGSS aligned - Mystery Science*

### **Structure, Function, & Information Processing**

- Plan and conduct investigations to determine the outcome of a study.
- Ask questions, analyze data, make observations, and gather information about case studies.
- School-wide science fair using scientific method. Fourth Grade participates through class projects.

## **Social Studies**

*Studies Weekly*

- Emphasis on California History
- Interpret timelines, graphs, pictures, charts, and maps.
- Learn about different types of communities and understand their relationships with each other.
- Map skills related to the state of California
- Sacramento Trip - field trip to the state capital
- School-wide Multicultural Fair - each classroom conducts an in-depth study of a particular country or culture and shares their knowledge with others.

## **Christian Education**

*To Be Like Jesus*

- "This study answers important questions about salvation (found in Romans 8:29-30) and sanctification by explaining elements of the Gospel message, its purpose and its promise."
- Chapel each Friday 1:30- 2:15pm
- Memory Verse Program - Students memorize verses related to chapel lessons
- Bible Reading, prayer and devotions