# THE FOUR-

4.0	<ul> <li>In-depth inferences and applications</li> <li>3.0 content-apply in new situation</li> </ul>
3.0	<ul> <li>Targeted complex knowledge or skills explicitly taught</li> <li>Based on grade level essential standards</li> </ul>
2.0	Simpler, but important content, processes or skills
1.0	With help, partial understanding of the simple or complex knowl- edge or skills



# Grade 4 Curriculum Overview

# Excelsior Springs School Mission Statement

The mission of the Excelsior Springs School

District, in partnership with students, parents and community, is to assure a focused and challenging curriculum that will monitor progress and provide a comprehensive system of support to prepare all students for their next level of learning.

### **English Language Arts**

#### **Reading: Foundational Skills**

Apply phonics and word recognition skills Read with accuracy and fluency

#### Reading: Comprehension (Literature and Informational Text)

Understand key ideas and details of text
Use text features and structure to support understanding
Connect information and ideas

#### Language

Utilize correct grammar and usage
Use correct capitalization, punctuation, and spelling
Increase vocabulary for speaking and writing

#### Writing

Write narrative text Write opinion text

#### Science

Mixture and Solutions
Electrical Circuits
Laws of Motion
Organisms and Environment
Changes in the Earth's Surface
Scientific Inquiry

#### Social Studies

Government
Economics
Geography
Missouri/U.S. History
Constitution Democracy
Individual/Group Relationships

## Personal/Social Development

Shows Effort
Writes legibly in correct form
Completes class work
Completes homework
Follows class and school rules

#### Math

#### NUMBERS, OPERATIONS, AND ALGEBRAIC THINKING

Solve word problems using all operations

Find factors and multiples

Generate and analyze patterns

Understand place value for multi-digit whole numbers

Perform multi-digit arithmetic (+,-,x,÷)

Understand fraction equivalence and ordering

Build fractions from unit fractions

Multiply a fraction by a whole number

Understand decimal notation for fractions, and compare decimal fractions

Math Fact Fluency (+, -, x, ÷)

#### **MEASUREMENT AND DATA**

Solve problems involving measurement and conversion of measurement units

Solve measurement word problems involving the four operations

Solve area and perimeter word problems

Represent and interpret data

Understand concepts of angle and measure angles

#### **GEOMETRY**

Draw and identify lines and angles, and classify shapes by properties of their lines and angles

## **Physical Education**

Work Ethic

**Gymnastics** 

Manipulative Skills: working with objects

Rhythms

**Sports Related Activities** 

#### Music

Vocally perform a range of pitches accurately and expressively in a group setting

Read, improvise, and create melodic patterns

Read, improvise, and create rhythm patterns

Identify and notate standard symbols for dynamics, tempo, and articulation

Analyze form and composition techniques

Make appropriate progress on the recorder

Use appropriate performance skills

Follows expectations

#### Art

Demonstrate the ability to use different mediums and techniques

Demonstrate the use of the elements of art: line, color, value, texture, shape, space and form

Overall Effort