

## SCIENCE

### Inquiry and Design

#### Uses Inquiry Based Processes

- ⊙ I CAN distinguish between scientific fact and opinion.
- ⊙ I CAN ask questions about objects, organisms, and events.
- ⊙ I CAN demonstrate how to conduct a simple scientific investigation.
- ⊙ I CAN use simple equipment to gather data.
- ⊙ I CAN use data and evidence to make scientific explanations.
- ⊙ I CAN communicate scientific procedures and explanations to others.
- ⊙ I CAN identify what different models represent.
- ⊙ I CAN use models to make observations to explain how systems work.

### Biology, Chemistry, Physical Science, Earth and Space Science

#### Understands Concepts

- ⊙ I CAN explain what a system is.
- ⊙ I CAN describe observable physical properties of matter.
- ⊙ I CAN explain how an object's motion can be described by tracing and measuring its position over time.
- ⊙ I CAN demonstrate how the position and motion of objects can be changed by pushing or pulling.
- ⊙ I CAN explain one way that energy is transferred.
- ⊙ I CAN explain how energy and motion are connected.



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## SOCIAL STUDIES

### Inquiry and Research (Completed in partnership with the library curriculum.)

#### Applies Research Skills to Answer Content-Based Questions

- ⊙ I CAN record and organize answer(s) to question(s) in note-taking format by sorting information into provided categories.
- ⊙ I CAN paraphrase information found, so that it is not copied exactly from source.

### History, Civics and Government, Economics, Geography

#### Understands Concepts

- ⊙ I CAN use tools such as maps and various technologies to provide me with information about geography.
- ⊙ I CAN use geographic vocabulary to describe the Southern region of the United States.
- ⊙ I CAN illustrate how people perceive places and regions differently.
- ⊙ I CAN identify and describe the characteristics of the Southern region of the United States.
- ⊙ I CAN use tools such as maps and various technologies to provide me with information about geography.
- ⊙ I CAN use geographic vocabulary to describe the Mid-West and Mountain region of the United States.
- ⊙ I CAN illustrate how people perceive places and regions differently.
- ⊙ I CAN identify and describe the characteristics of the Mid-West and Mountain region of the United States.



Research tells us that when students know the expectations, they are more likely to achieve those goals.

# GRADE 4 SECOND TRIMESTER STANDARDS-BASED REPORT CARD "I CAN" STATEMENTS



"I CAN" statements have been developed by teachers throughout the District to help students and parents understand which strategies and skills are taught and assessed at the end of each report card period. You may also refer to these "I Can" statements as the grade level targets (⊙). Each of the "I Can" statements, or targets, correlates to descriptors found on your child's report card. The "I Can" statements also correspond with the standards instructed each marking period. If you have any questions about the "I Can" statements, please contact your child's teacher.

# FOURTH GRADE—SECOND TRIMESTER “I CAN” STATEMENTS

## MATHEMATICS

- ⊙ I CAN solve word problems involving all four operations.
- ⊙ I CAN find multiples of a given number.
- ⊙ I CAN identify all factors for a given number up to 100.
- ⊙ I CAN identify a number as prime or composite.
- ⊙ I CAN multiply and divide multi-digit numbers.
- ⊙ I CAN round to show reasonableness of product or quotient.
- ⊙ I CAN decompose a fraction into unit fractions.
- ⊙ I CAN compare fractions with like/unlike numerators and denominators.
- ⊙ I CAN understand fractions greater than one.
- ⊙ I CAN find equivalent fractions.
- ⊙ I CAN add and subtract fractions with like denominators.
- ⊙ I CAN subtract mixed numbers and fractions with no regrouping.
- ⊙ I CAN multiply a whole number and fraction.
- ⊙ I CAN represent and interpret data involving fractions in a line plot.



## READING

### **Phonics and Word Recognition**

- ⊙ I CAN use my knowledge of letter-sound relationships, syllabication, and roots and affixes to read words I don't know.
- ⊙ I CAN use Greek and Latin affixes and roots to clarify meanings of unknown words.

### **Reading Independently**

- ⊙ I CAN read fourth grade text with purpose and understanding.
- ⊙ I CAN understand what I read by self-correcting and rereading as necessary.
- ⊙ I CAN share a summary of texts I have read.

## **Comprehension**

- ⊙ I CAN speak clearly and audibly while reporting on a topic or telling a story or experience in an organized manner.
- ⊙ I CAN use details to support the main idea when summarizing text.
- ⊙ I CAN explain how ideas, events, steps are connected.
- ⊙ I CAN use specific information to explain what and why key events, ideas, procedures, events happened.
- ⊙ I CAN support my thinking with details from across the text.
- ⊙ I CAN provide some explanation of how details support my thinking.
- ⊙ I CAN determine the meaning of words and phrases used in text, including figurative language.
- ⊙ I CAN identify the difference between a firsthand account and a secondhand account.
- ⊙ I CAN effectively compare and contrast the focus and information provided in a firsthand account and a secondhand account.
- ⊙ I CAN interpret information presented visually, orally or quantitatively and explains how it connects to text.
- ⊙ I CAN identify the relevant reasons/ examples/ evidence an author gives to support points in a text.
- ⊙ I CAN combine the common information in two texts to explain the topic or idea.



## WRITING

### **Text Types and Purposes**

- ⊙ I CAN write an opinion piece to grade level standards.
- ⊙ I CAN introduce a topic clearly
- ⊙ I CAN clearly state an opinion.
- ⊙ I CAN provide reason that are supported by facts and details.
- ⊙ I CAN link opinion and reasons using words and phrases.
- ⊙ I CAN create an organizational structure in which related ideas are grouped to support my purpose.
- ⊙ I CAN write concluding statement or section related to the opinion presented.

### **Production and Distribution of Writing**

- ⊙ I CAN use the writing process to understand how to plan, revise, edit, and rewrite written work.
- ⊙ I CAN use technology to produce and publish writing.



### **Conventions of Standard English**

- ⊙ I CAN use relative pronouns correctly.
- ⊙ I CAN use progressive verb tenses correctly.
- ⊙ I CAN use the words can, may and must to describe different conditions.
- ⊙ I CAN use homophones correctly.
- ⊙ I CAN correctly spell and use fourth grade words in my writing.
- ⊙ I CAN use capital letters correctly.
- ⊙ I CAN use and punctuate dialogue appropriately and correctly.