

DOWNEY UNIFIED SCHOOL DISTRICT  
Educational Services

## Grade Five Common Core State Standards

With the change to the Common Core State Standards in English language arts and mathematics, the DUSD report card in grades K-5 have been revised to align to the new State Standards.

Please use this document as a reference when reviewing your child's report card. This parent guide includes "I Can" statements that present the English Language Arts and Mathematics standards in a more user-friendly format.

<b>Reading - Literature</b>	<b>Reading - Informational Text</b>
<b>"I Can" Read Fiction</b>	<b>"I Can" Read Nonfiction</b>
<p><b><u>Key Ideas &amp; Details</u></b> I can read, understand and discuss the fiction stories I read. I can...</p> <p>RL.5.1 accurately quote from a fiction text when I am explaining what it says.</p> <p>RL.5.1 accurately quote from a fiction text to support inferences that I have made.</p> <p>RL.5.2 determine the theme of a fiction text by thinking about the details in the text.</p> <p>RL.5.2 explain how characters respond to challenges when discussing the theme of a story.</p> <p>RL.5.2 explain how the speaker in a poem reflects upon a topic when discussing the theme of the poem.</p> <p>RL.5.2 summarize a fiction text in my own words.</p> <p>RL.5.3 compare and contrast characters, setting or events using details in the text to support my comparison.</p> <p><b><u>Craft &amp; Structure</u></b></p> <p>RL.5.4 I can determine the meanings of words and phrases an author uses. I can...</p> <p>RL.5.4 understand the meaning of figurative language in a fiction text.</p> <p>RL.5.4 understand similes and metaphors in fiction texts.</p> <p>RL.5.5 explain how chapters, scenes or stanzas fit together to give</p>	<p><b><u>Key Ideas &amp; Details</u></b> I can read, understand and discuss informational texts I read. I can...</p> <p>RI.5.1 accurately quote from informational text when I am explaining what it says.</p> <p>RI.5.1 accurately quote from informational text to support inferences that I have made.</p> <p>RI.5.2 determine two or more main ideas in informational texts.</p> <p>RI.5.2 explain how the main ideas in informational texts are supported by the details in the text.</p> <p>RI.5.2 summarize informational texts I have read.</p> <p>RI.5.3 explain the relationships or interactions between two or more individuals in historical texts using specific information from the text.</p> <p>RI.5.3 explain the relationships between two or more events in historical texts using specific information from the text.</p> <p>RI.5.3 I can explain the relationships between two or more ideas or concepts in scientific texts using specific information that was given in the text.</p> <p>RI.5.3 explain the relationship between two or more ideas or concepts in technical texts using specific information that was given in the text.</p> <p><b><u>Craft &amp; Structure</u></b></p> <p>RI.5.4 I can determine the meanings of words and phrases in science and social studies texts. I can...</p> <p>RI.5.5 compare and contrast the organization (e.g., time order, comparison, cause &amp; effect or problem &amp; solution) of events, ideas, concepts or information in two or more</p>

<p>structure to stories, plays and poems.</p> <p>RL.5.6 describe how a narrator’s or speaker’s point of view influences a fiction text.</p> <p><b><u>Integration of Knowledge &amp; Ideas</u></b></p> <p>RL.5.7 I can explain how visuals contribute to a story.</p> <p>RL.5.8 (RL.5.8 not applicable to literature)</p> <p>RL.5.9 I can compare and contrast similar themes or topics in stories from the same fiction genre.</p> <p><b><u>Range of Reading &amp; Level of Complexity</u></b></p> <p>RL.5.10 I can read and understand fifth grade stories, plays and poems independently.</p>	<p>informational texts.</p> <p>RI.5.6 analyze multiple accounts of the same event or topic by discussing similarities and differences in their points of view.</p> <p><b><u>Integration of Knowledge &amp; Ideas</u></b></p> <p>RI.5.7 I can use different types of informational texts to locate an answer or to solve a problem. I can...</p> <p>RI.5.8 explain how an author uses specific reasons and evidence to support particular points in informational texts.</p> <p>RI.5.9 use information from several different informational texts on the same topic to help me write or speak with knowledge about the topic.</p> <p><b><u>Range of Reading &amp; Level of Complexity</u></b></p> <p>RI.5.10 I can read and understand 5th grade informational texts independently.</p>
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<b>Reading – Foundational Skills</b>
<b>“I Can” Read</b>
<p><b><u>Phonics &amp; Word Recognition</u></b></p> <p>I can use what I have learned about letters, sounds and words to help me read. I can...</p> <p>RF.5.3 show what I have learned about letters, sounds and words in my reading.</p> <p>RF.5.3.A read unfamiliar words that have more than one syllable.</p> <p><b><u>Fluency</u></b></p> <p>I can read and understand books at my level well. I can...</p> <p>RF.5.4 fluently read and understand books at my level well.</p> <p>RF.5.4.A read and understand fifth grade texts.</p> <p>RF.5.4.B read fifth grade books and poems aloud accurately, at the right speed and with expression.</p> <p>RF.5.4.C use context clues to help me figure out or correct words I am having trouble with.</p>

<b>Writing</b>
<b>“I Can” Write</b>
<p><b><u>Text Types &amp; Purposes</u></b></p> <p>I can write different types of writing for different reasons. I can...</p> <p>W.5.1 write to share my opinion on topics or texts and provide reasons and information to support that opinion.</p> <p>W.5.1.A write my opinion in an organized way that introduces my topic clearly, states my opinion, and groups related ideas together.</p> <p>W.5.1.B present reasons in a logical order that are supported by facts and details when writing my opinion.</p> <p>W.5.1.C connect my opinion and reasons using words, phrases or clauses (e.g., consequently, specifically).</p> <p>W.5.1.D write a conclusion that is related to the opinion I present.</p>

W.5.2 I can write to inform/explain topics or ideas to others clearly.

W.5.2.A write an informative text that introduces and gives a focus for my topic and then groups related information together logically.

W.5.2.A include special formatting (e.g., headings), illustrations and multimedia in my writing to help others understand my topic better.

W.5.2.B develop a topic using facts, definitions, details, quotations or other information and examples.

W.5.2.C connect related ideas throughout my writing using words, phrases and clauses (e.g., in contrast, especially).

W.5.2.D use precise wording and specific vocabulary to teach others about a topic.

W.5.2.E write a conclusion that is related to the information or explanation I present.

W.5.3 write stories with good technique, detailed descriptions and a clear sequence.

W.5.3.A provide an introduction in my stories that creates a situation, introduces a narrator & characters and organizes a plot that unfolds naturally.

W.5.3.B use different techniques like dialog and description to develop experiences and events or to show how the characters respond to different situations in the story.

W.5.3.C use different types of transitional words, phrases and clauses to help with the sequence of my story.

W.5.3.D use very specific words and phrases, as well as sensory details, to express experiences and events.

W.5.3.E write a conclusion that makes sense with the experiences and events I shared in my story.

### **Production & Distribution of Writing**

I can improve my writing and publish it for others to read. I can...

W.5.4 produce clear writing with appropriate development and organization to suit my task, purpose and audience.

W.5.5 plan, revise, edit, rewrite or try a new approach in my writing with the help of peers and adults.

W.5.6 use technology to create and publish my writing.

W.5.6 use technology to communicate and collaborate with others.

W.5.6 use appropriate keyboarding skills to type at least two pages of my writing in a single sitting.

### **Research to Build & Present Knowledge**

I can use research to learn more about a topic and present it to others. I can...

W.5.7 conduct short research projects to help me learn about topics through investigation.

W.5.8 recall what I have learned or find new information from books or technology to help me with my research.

W.5.8 summarize or paraphrase information in my notes and in my published work.

W.5.8 provide a list of sources that I used for gathering information for my writing.

W.5.9 gather evidence from fiction or informational text to support my investigation, thinking and research.

W.5.9.A apply all that I have learned in 5th grade reading to writing literature.

W.5.9.B apply all that I have learned in 5th grade reading to writing informational texts.

### **Range of Writing**

W.5.10 I can write with stamina for short time frames or over a longer period of time depending on my purpose, audience and topic.

## Language

### "I Can" Use Proper English

#### **Conventions of Standards English**

I can use proper English when I write and speak. I can...

L.5.1 show that I understand standard English in my speech and in my writing.

L.5.1.A explain the use of conjunctions, prepositions, and interjections.

L.5.1.B form and use the perfect verb tenses (e.g., I had walked; I have walked; I will have walked).

L.5.1.C use verb tenses to show meaning with regards to times, sequences of events, states or conditions of being.

L.5.1.D recognize and fix verb tenses that are used incorrectly.

L.5.1.E use correlative conjunctions correctly (e.g., either/or and neither/nor).

L.5.2 I can show that I know how to write sentences accurately.

L.5.2.A use the correct punctuation when I am writing a sentence with a list of items in a series.

L.5.2.B show that I know when to use a comma to separate an introduction from the rest of a sentence.

L.5.2.C show that I know how to use commas correctly to set off words (e.g., Yes, thank you. It's true, isn't it? Is that you, Steve?)

L.5.2.D use underlining, quotation marks, or italics correctly to indicate titles of works.

L.5.2.E use appropriate references to help me spell fifth grade words.

#### **Knowledge of Language**

I can use what I know about language in different situations. I can...

L.5.3 write, speak, read and listen by using my knowledge of the English language.

L.5.3.A expand, combine and reduce sentences to make them more interesting and more easily understood.

L.5.3.B compare and contrast different dialects or registers of English used in writing.

#### **Vocabulary Acquisition & Use**

I can figure out what words mean and use them in different situations. I can...

L.5.4 determine the meanings of words by using the strategies I have learned and by thinking about what I have read.

L.5.4.A use context clues to figure out the meanings of words or phrases.

L.5.4.B determine the meanings of unknown words by using what I know about common Greek and Latin prefixes, suffixes and roots.

L.5.4.C use print and computer reference sources to help me find the pronunciations and clarify meanings of new words or phrases.

L.5.5 show that I understand the deeper meanings of words and phrases.

L.5.5.A show that I understand the meaning of figurative language.

L.5.5.B recognize and explain the meaning of common idioms, adages and proverbs.

L.5.5.C use the relationship between synonyms, antonyms, and homographs to help me better understand each of the words.

L.5.6 learn and use new vocabulary appropriate for 5th grade.

L.5.6 learn and use words that show contrast or other logical relationships (e.g., however, although, nevertheless, similarly, moreover, in addition).

## Speaking and Listening

### "I Can" Share & Listen

#### **Comprehension & Collaboration**

I can understand and collaborate with all kinds of people. I can...

SL.5.1 effectively participate in different types of discussions and with different people about 5th grade topics and texts.

SL.5.1 I can build on others' ideas and express my own ideas clearly.

SL.5.1.A come to discussions prepared to share my ideas because I have read or studied the required material.

SL.5.1.A use what I know and what I have read to explore new ideas about a topic during a discussion.

SL.5.1.B follow agreed-upon rules for discussion and carry out my assigned role.

SL.5.1.C ask and answer questions by making comments that contribute to the discussion and build upon others' ideas and remarks.

SL.5.1.D think about new ideas being discussed and then draw my own conclusions based on what I have learned.

SL.5.2 summarize text that is read aloud or information that is presented to me.

SL.5.3 summarize the points a speaker makes and explain the speaker's reasons and evidence for those points.

#### **Presentation of Knowledge & Ideas**

I can share my ideas and knowledge. I can...

SL.5.4 report on a topic or present my opinion logically using appropriate facts and details to support my main idea.

SL.5.4 speak clearly and at an appropriate pace when I give a report or share my opinion.

SL.5.5 include multimedia (e.g., graphics or sound) and other displays to help me show main ideas or themes in my presentations.

SL.5.6 change the way I am speaking (informal or formal) depending on the task and situation.

## Operations & Algebraic Thinking

### "I Can" Do Math

#### Write & interpret numerical expressions.

I can understand and write number sentences with one or more numbers and operations. I can...

- 5.OA.A.1 write and figure out number sentences that have parentheses, brackets and/or braces.
- 5.OA.A.2 correctly write number sentences using mathematic symbols and the order of operations correctly.
- 5.OA.A.2 understand number sentences and estimate their answers without actually calculating them.

#### Analyze patterns & relationships.

I can study number patterns and figure out their relationships. I can...

- 5.OA.B.3 create two number patterns using two given rules.
- 5.OA.B.3 identify relationships between two number patterns.
- 5.OA.B.3 form ordered pairs using the relationship between two number patterns and graph them on a coordinate plane.

## Numbers & Operations in Base Ten

### "I Can" Do Math

#### Understand the place value system.

I can understand the place value system. I can...

- 5.NBT.A.1 understand and explain the value of digits in a larger number.
- 5.NBT.A.2 explain patterns of zeroes in an answer when multiplying a number by powers of 10.
- 5.NBT.A.2 explain patterns of decimal placement when a decimal is multiplied or divided by a power of 10.
- 5.NBT.A.2 use whole-number exponents to show powers of 10.
- 5.NBT.A.3 read, write, and compare decimals to thousandths.
  - 5.NBT.A.3.A read and write decimals to thousandths using base-ten numbers, number names and expanded form.
  - 5.NBT.A.3.B compare two decimals to thousandths using the  $>$ ,  $=$ , and  $<$  symbols correctly.
- 5.NBT.A.4 use place value understanding to round decimals to any place.

#### Perform operations with multi-digit whole numbers & with decimals to hundredths.

I can solve math equations with larger whole numbers and decimals to the hundredths. I can...

- 5.NBT.B.5 easily multiply larger whole numbers.
- 5.NBT.B.6 divide four-digit numbers (dividends) by two-digit numbers (divisors).
- 5.NBT.B.6 illustrate and explain a division problem using equations, arrays and/or models.
- 5.NBT.B.7 add, subtract, multiply, and divide decimals to hundredths using what I have learned about place value.
- 5.NBT.B.7 relate the strategies I use to add, subtract, multiply and divide decimals to hundredths to a written problem and explain why I chose the strategies to help me solve the problem.

## Numbers & Operations—Fractions

### "I Can" Do Math

#### Use equivalent fractions as a strategy to add & subtract fractions.

I can use equivalent (equal) fractions as a strategy to add and subtract fractions. I can...

- 5.NF.A.1 add and subtract fractions with unlike denominators.
- 5.NF.A.2 solve word problems that involve addition and subtraction of fractions.
- 5.NF.A.2 use number sense and fractions that I know to estimate the reasonableness of answers to fraction problems.

#### Apply & extend previous understandings of multiplication & division to multiply & divide fractions.

I can use and increase my understanding of multiplication and division. I can...

- 5.NF.B.3 understand that fractions are really division problems.
- 5.NF.B.3 solve word problems where I need to divide whole numbers leading to answers that are fractions or mixed numbers.
- 5.NF.B.4 use what I know about multiplication to multiply fractions or whole numbers by a fraction.
  - 5.NF.B.4.A understand and show with models that multiplying a fraction by a whole number is the same as finding the product of the numerator and whole number and then dividing it by the denominator.
  - 5.NF.B.4.B use unit squares to find the area of a rectangle with fractional side lengths and prove that it is the same as multiplying the side lengths ( $A = l \times w$ ).
- 5.NF.B.5 think of multiplication as the scaling of a number (similar to a scale on a map.)
  - 5.NF.B.5.A mentally compare the size of a product to the size of one of the factors by thinking about the other factor in the problem.
  - 5.NF.B.5.B explain why multiplying a number by a fraction greater than 1 will result in a bigger number than the number I started with.
  - 5.NF.B.5.B explain why multiplying a number by a fraction less than 1 will result in a smaller number than the number I started with.
  - 5.NF.B.5.B relate the notion of equivalent fractions to the effect of multiplying a fraction by 1.
- 5.NF.B.6 solve real world problems that involve multiplication of fractions and mixed numbers.
- 5.NF.B.7 use what I know about division to divide fractions by whole numbers or whole numbers by fractions.
  - 5.NF.B.7.A divide a fraction by a whole number (not 0) correctly.
  - 5.NF.B.7.B divide a whole number by a fraction correctly.
  - 5.NF.B.7.C use what I know about division problems involving fractions to solve real world problems.

## Measurement & Data

### "I Can" Do Math

#### Convert like measurement units within a given measurement system.

I can convert like measurement units within a given measurement system. I can...

- 5.MD.A.1 convert different-sized measurements within the same measurement system.
- 5.MD.A.1 use measurement conversions to solve real-world problems.

### **Represent & interpret data.**

I can represent and interpret data. I can...

- 5.MD.B.2 make a line plot to show a data set of measurements involving fractions.
- 5.MD.B.2 use addition, subtraction, multiplication and division of fractions to solve problems involving information presented on a line plot.

### **Geometric measurement: understand concepts of volume & relate volume to multiplication & to addition.**

I can understand the concept of measurement in geometry with regards to volume. I can...

- 5.MD.C.3 recognize volume as a characteristic of solid figures and understand how it can be measured.
  - 5.MD.C.3.A understand a "unit cube" as a cube with side lengths of 1 unit and can use it to measure volume.
  - 5.MD.C.3.B understand that a solid figure filled with a number of unit cubes is said to have a volume of that many cubes.
- 5.MD.C.4 measure volume by counting unit cubes.
- 5.MD.C.5 solve real world problems involving volume by thinking about multiplication of addition.
  - 5.MD.C.5.A use unit cubes to find the volume of a right rectangular prism with whole number side lengths and prove that it is the same as multiplying the edge lengths ( $V = l \times w \times h$ ).
  - 5.MD.C.5.B solve real-world and mathematical problems involving volume of an object using the formulas  $V = l \times w \times h$  and  $V = b \times h$ .
  - 5.MD.C.5.B find the volumes of solid figures made up of two right rectangular prisms by adding the volumes of both.
  - 5.MD.C.5.C solve real-world problems using what I know about adding the volumes of two right rectangular prisms.

## **Geometry**

### **"I Can" Do Math**

#### **Graph points on the coordinate plane to solve real-world and mathematical problems.**

I can graph points on the coordinate plane to solve real-world and mathematical problems. I can...

- 5.G.A.1 understand a coordinate plane and ordered pairs of number coordinates on that plane.
- 5.G.A.1 graph ordered pairs of numbers on a coordinate plane using what I have learned about the x-axis and coordinate and the y-axis and coordinate.
- 5.G.A.2 represent real-world and mathematical problems by graphing points in the first quadrant of a coordinate plane.
- 5.G.A.2 understand coordinate values in the context of a real-world or mathematical problem.

#### **Classify two-dimensional figures into categories based on their properties.**

I can classify 2-dimensional shapes into categories based on their properties. I can...

- 5.G.B.3 understand how attributes of 2-dimensional shapes in a category also belong to all subcategories of those shapes.
- 5.G.B.4 classify 2-dimensional shapes based on their properties.