

Fifth Grade Proficiency Scales

August 22 – October 23, 2018

Main Ideas, Theme, and Summarizing

RL.5.2, RI.5.2

Score 4.0

I can determine a theme or main idea from a complex text.

Score 3.0

I can determine the theme of a story using how characters in a story respond to challenges.
I can determine two or more main ideas of an informational text and explain how they are supported by key details.
I can summarize a story or an informational text.

Score 2.0

I can recognize or recall specific vocabulary, such as: main idea, key detail, theme, summary, topic, sequence, analyze, explain, and determine.
I can determine the theme of a story.
I can determine one main idea of an informational text.
My summary is missing key points.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

Decimal Concepts and Whole Number Operations

5.NBT.1-7

Score 4.0

I can solve multi-step word problems involving decimals.

Score 3.0

I can use exponents to denote powers of 10.

I can read and write decimals to thousandths using standard form, word form, and expanded form

I can compare two decimals using $>$, $<$, and $=$.

I can use place value understanding to round decimals to any place.

I can add and subtract decimals to hundredths.

I can fluently multiply multi-digit whole numbers using the standard algorithm.

I can divide whole numbers using the “partial quotients” strategy.

Score 2.0

I can recognize or recall specific vocabulary, such as: inequality, exponent, decimal, product, quotient, decompose, represent, explain, and relate.

I can express decimals as fractions. For example: $2/10 = 0.2$

I can recognize patterns in the place value chart regarding whole numbers.

I can compare whole numbers.

I can write whole numbers in standard form, word form, and expanded form.

I can round whole numbers.

I can add and subtract whole numbers using the standard algorithm.

I can multiply whole numbers using the “partial products” strategy.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

October 24 – December 10, 2018

Inferring and Using Text Evidence

RL.5.1, RI.5.8

Score 4.0

I can draw inferences or conclusions from a complex text.

Score 3.0

I can draw inferences from a story and explain my thinking using accurate quotes from the text.
I can draw conclusions from an informational text and explain my thinking using accurate quotes from the text.

Score 2.0

I can recognize or recall specific vocabulary, such as: evidence, support, infer, draw conclusions, quote, dialogue, describe, express, and interpret.
I can quote from the text and use my own words to explain the answer to a “right there” question.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

Add and Subtract Fractions

5.NF.1-2

Score 4.0

I can analyze a complex real-world scenario, solve problems relating to the scenario, and explain my mathematical reasoning.

Score 3.0

I can add and subtract fractions and mixed numbers with unlike denominators.

I can solve word problems involving addition and subtraction of fractions with unlike denominators.

I can estimate mentally to assess the reasonableness of answers.

Score 2.0

I can recognize or recall specific vocabulary, such as: denominator, numerator, equivalent, unit, mixed number, improper fraction, recognize, strategies, reasonableness

I understand equivalency and can list equivalent fractions.

I can compare fractions with unlike denominators.

I can add and subtract fractions and mixed numbers with like denominators.

I can solve word problems involving fractions and mixed numbers with like denominators.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

December 11 – February 20, 2018

Point of View and Language Use

RL.5.4, RL.5.6, RI.5.8, RI.5.6

Score 4.0

I can thoroughly explain how and why an author uses figurative language, and different points of view in their writing.

Score 3.0

I can describe how a narrator's or speaker's point of view influences how events are described.

I can determine the meaning of words and phrases as they are used in a text, including figurative language.

I can explain how an author uses reasons and evidence to support points in a text, and identify which reasons and evidence support which points.

I can analyze multiple accounts of the same event or topic and explain similarities and differences in the point of view they represent.

Score 2.0

I can recognize or recall specific vocabulary, such as: point of view, figurative language, purpose, opinion, fact, reason, contribute, convey, and emphasize.

I can identify whether a story is written in 1st or 3rd person.

I can identify when an author uses a metaphor or simile.

I can explain how an author uses reasons and evidence to support their points.

I can compare a firsthand and secondhand account of the same event or topic.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

Multiply and Divide Fractions

5.NBT.3-7

Score 4.0

I can analyze a complex real-world scenario, solve problems relating to the scenario, and explain my mathematical reasoning.

Score 3.0

I can interpret a fraction as division. For example, 3 divided by 4 = $\frac{3}{4}$

I can solve word problems, involving division of whole numbers, leading to answers in the form of fractions or mixed numbers.

I can multiply fractions by fractions.

I can create story problems for equations such as: $\frac{2}{3} \times 4 =$ and/or $\frac{2}{5} \times \frac{1}{6} =$

I can find the area of a rectangle with fractional side lengths.

Without multiplying fractions, I can predict the value of a product based on the value of each factor.

I can solve real world problems involving multiplication of fractions and mixed numbers.

I can divide unit fractions by whole numbers and whole numbers by unit fractions.

I can create story problems for equations such as: $\frac{1}{4}$ divided by 3 = and 4 divided by $\frac{1}{5} =$

I can solve real world problems involving division of unit fractions by whole numbers and division of whole numbers by unit fractions.

Score 2.0

I can recognize or recall specific vocabulary, such as: partition, area, multiple, factor, equation, multiplication, predict, prove, and create

I can decompose fractions.

I can multiply fractions by whole numbers.

I can solve word problems involving multiplication of a fraction by a whole number.

I can find the area of a rectangle with whole number side lengths.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

February 21 – April 22, 2018

Using Multiple Sources

RI.5.9

Score 4.0

I can integrate information from several complex informational texts on the same topic to write about a subject knowledgably.

Score 3.0

I can integrate information from several informational texts on the same topic to write about a subject knowledgably.

Score 2.0

I can recognize or recall specific vocabulary, such as: source, title, response, argument, integrate, examine, persuade, cite and identify.

I can integrate information from two informational texts on the same topic to write about a subject knowledgably.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

Measurement Conversions

5.MD.1

Score 4.0

I can analyze a complex real-world scenario, solve problems relating to the scenario, and explain my mathematical reasoning.

Score 3.0

I can recognize patterns in the place value chart, such as:

- A digit in one place represents 10 times as much as it represents in the place to its right and $\frac{1}{10}$ of what it represents in the place to its left.
- When multiplying whole numbers or decimals by powers of ten, the digits shift to the left in the place value chart.
- When dividing whole numbers or decimals by powers of ten, the digits shift to the right in the place value chart.

I can convert measurements in the metric system.

I can convert measurements in the customary system.

I can solve multi-step word problems involving the conversion of measurements.

Score 2.0

I can recognize or recall specific vocabulary, such as: convert, value, capacity, mass, length, compare, relationship, apply, model

I can recall measurement facts. For example, I know that 12 inches = 1 foot.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

April 23 – May 17, 2018

Compare and Contrast

RL.5.9

Score 4.0

I can compare and contrast texts in different forms or genres.

Score 3.0

Using two or more stories within the same genre, I can compare and contrast themes and topics.

Score 2.0

I can recognize or recall specific vocabulary, such as: genre, compare, contrast, characteristics, recognize, and similarities, cause/effect, connection, elaborate.

I can determine and explain the theme of a story.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.

Multiplying and Dividing Decimals

5.NBT.7

Score 4.0

I can solve real world problems involving multiplication or division of decimals.

Score 3.0

I can multiply and divide decimals to hundredths using models, drawings, or place value strategies.

I can explain my reasoning.

Score 2.0

I can recognize or recall specific vocabulary, such as: thousandths, hundredths, tenths, dividend, divisor, operation, solve, visualize, properties

I can multiply and divide whole numbers.

Score 1.0

With help, the student can perform Score 2.0 and 3.0 expectations.