# 5th Grade Reporting Skills Skill Progressions

Additional skills are reported each quarter. The comprehensive list below shows when the skill is first reported. Once a skill is reported, it will continue to be reported in each of the following quarters.

# **Quarter 1**

### Speaking and Listening

I participate in classroom	I sometimes follow agreed upon	I generally follow agreed upon rules	I always follow agreed upon rules for
discussions.	rules for discussion and carry out	for discussion and carry out assigned	discussion, carry out assigned roles,
(Respectful)	assigned roles.	roles.	and support others during
	(Respectful)	(Respectful)	discussion.
			(Respectful)
I listen to peers during classroom	I listen and understand the ideas of	I can build upon the ideas of peers	I can build upon the ideas of peers,
discussion.	peers and sometimes share my own	and share my own during classroom	share my own ideas, and respond
(Classroom Discussion)	during classroom discussion.	discussion.	with questions during classroom
	(Classroom Discussion)	(Classroom Discussion)	discussion.
			(Classroom Discussion)

### Social Studies

I can think about questions to better	I can participate in discussion by	I can ask and answer questions while	I can ask and answer questions,
understand the world around me.	answering questions to better	participating in discussion to better	provide evidence to support my
	understand the world around me.	understand the world around me.	point of view, and participate in
			discussions to better understand the
			world around me.

#### Science

#### **Scientific Inquiry**

I can complete some of the steps of the scientific method while conducting an experiment with prompts and support. I can use the scientific method to predict, plan, conduct, observe, describe, and/or classify information with prompts and support. I can use the scientific method to predict, plan, conduct, observe, describe, and/or classify information.

I can design/develop my own inquiry using the scientific method to predict, plan, conduct, observe, describe, and classify information.

#### **Scientific Literacy**

I am beginning to demonstrate scientific literacy through listening, speaking, presenting, reading and writing about science with prompts and support..

I can demonstrate scientific literacy through listening, speaking, presenting, reading and writing about science with prompts and support.

I can demonstrate scientific literacy through listening, speaking, presenting, reading and writing about science.

I can demonstrate scientific literacy with self-directed research through listening, speaking, presenting, reading and writing about science.

### **Scientific Numeracy**

I can analyze and present scientific data and ideas with prompts and support.

I can use appropriate tools to gather, analyze, and present scientific data and ideas with prompts and support. I can use appropriate tools to gather, analyze, and present scientific data and ideas.

I can independently choose appropriate tools/models to gather, analyze and present scientific data and ideas.

### **Engineering and Design**

I can design and test a model that attempts to solve a problem with prompts and support.

I can design and test a model that attempts to solve a problem.

I can design and test a model that attempts to solve a problem and reevaluate/redesign until successful.

I can design and test a model that attempts to solve a problem and reevaluate/redesign until successful when criteria/constraints have been changed.

# Reading

I can read and understand text that is approaching grade level.  (Comprehension)	I can read and mostly understand text at grade level. (Comprehension)	I can read and understand text at grade level. (Comprehension)	I can read and understand text above grade level. (Comprehension)
I can read with some accuracy to support comprehension. (Fluency)	I can read with some accuracy and expression to support comprehension.  (Fluency)	I can read with accuracy and expression to support comprehension. (Fluency)	I can read with accuracy, expression, and tone to support comprehension.  (Fluency)
Math			
I can identify the place and value of whole numbers.	I can identify the place and value of whole numbers and decimals.	I can identify place value and represent whole numbers and decimals in various forms.	I can explain the relationship between digits within the place value system.
I can compare, order and round whole numbers.	I can sometimes compare, order, and round whole numbers and decimals to the thousandths place.	I can consistently compare, order, and round whole numbers and decimals to the thousandths place.	I demonstrate the concepts behind rounding, comparing and ordering decimals using a variety of models/strategies.
I can add or subtract whole numbers without regrouping.	I can add and subtract whole numbers.	I can demonstrate adding and subtracting whole numbers and decimals using various models/strategies.	I can demonstrate adding and subtracting whole numbers and decimals by applying it to real-world context and explain the reasoning used.

# Quarter 2

### Social Studies

I can use multiple sources to explain limited information about my current unit of study.	I can use multiple sources to explain some of the main concepts, or events within my current unit of study.	I can use multiple sources to explain the main concepts and major events within my current unit of study.	I can use multiple sources to explain the larger impact of a main concept or event within my current unit of study.
I can recall important past events based on our current unit of study.	I can use information learned during our current unit of study to make a connection between past events and how our world works today.	I can use information learned during our current unit of study to make meaningful connections between past events and how our world works today.	I can use information learned during our current unit of study to make meaningful connections using explanations of past events and how our world works today.

# Reading

I know a few reading strategies to monitor my comprehension. (Reading Strategies)	I know a variety of reading strategies. (Reading Strategies)	I can use a variety of reading strategies. (Reading Strategies)	I instinctively monitor my comprehension while I read using a variety of reading strategies. (Reading Strategies)
I can use prior knowledge to build	I can use context clues, word	I can use context clues, word	I seek out new words to learn even
my vocabulary.	analysis, or prior knowledge to build	analysis, and prior knowledge to	with limited context clues or prior
(Vocabulary)	my vocabulary.	build my vocabulary.	knowledge.
	(Vocabulary)	(Vocabulary)	(Vocabulary)

# Math

I can multiply or divide whole numbers.	I can multiply and divide whole numbers.	I can multiply and divide whole numbers and decimals to the hundredths place and apply to 2-step word problems.	I can demonstrate multiplying and dividing whole numbers and decimals to the hundredths place within multi-step word problems using various models/strategies and justifying reasonableness.
I can add and subtract fractions with common denominators.	I can add and subtract unlike fractions.	I can add and subtract mixed numbers within word problems with unlike denominators in simplest form.	I can demonstrate adding and subtracting fractions 3 or more fractions with unlike denominators using various models/strategies.

# Quarter 3

# Reading

I can use a text to form an opinion. (Text Evidence)	I can use a text to provide evidence in a variety of situations. (Text Evidence)	I can use a text to provide evidence in a variety of situations to form an opinion.  (Text Evidence)	I can use multiple texts to provide evidence in a variety of situations. to form an opinion.  (Text Evidence)
I can identify basic story elements n in a text.	I can identify most story elements in a text.	I can identify all story elements in a text.	I can identify all story elements in a complex text.
characters and setting (Story Elements)	characters, setting, and plot (Story Elements)	character, setting, plot, genre, point of view, theme, and climax (Story Elements)	(Story Elements)

# Math

I can list the order of operations.	I can use the order of operations to solve numerical expressions.	I can use the order of operations to write and solve numerical expressions.	I can develop an expression from real world examples, simplify, and solve an equation to find the unknown value.
I can use visual models to interpret data for whole numbers.	I can use visual models to interpret data for whole numbers and fractions.	I use and create visual models to analyze and represent data for whole numbers and fractions.	I can collect data and develop a model to record, interpret, and analyze data.
I can multiply two fractions.	I can multiply two fractions, including mixed numbers.	I can multiply two fractions, including mixed numbers, expressing my answer in simplest form and justify if my answer is reasonable.	I can multiply fractions using various models/strategies.
I can show division of whole numbers using repeated subtraction.	I can sometimes divide using whole numbers and unit fractions.	I can consistently divide using whole numbers and unit fractions.	I can divide fractions by fractions.
I can determine the volume of a rectangular prism by counting unit cubes.	I can determine the volume of a rectangular prism by multiplying the length, width, and height.	I can determine the volume of regular and irregular rectangular prisms.	I can modify the volume of regular and irregular prisms using real world examples.

# Quarter 4

# Math

I can identify appropriate units of measurement using concrete	I can convert some of the measurements using metric and	I can convert units of measurements using metric and customary systems.	I can solve multi-step conversions within both systems.
examples.	customary systems.		
I understand to move horizontally then vertically when interpreting an ordered pair.	I can locate and graph points on a coordinate plane.	I can locate and graph points on a coordinate plane using data collected based on patterns/trends.	I can locate and graph points on a coordinate plane using data collected based on multi step patterns/trends.
I can identify 2 dimensional shapes.	I can identify some attributes of 2 dimensional figures.	I can identify and classify 2 dimensional figures based on attributes.	I can classify 2 dimensional shapes into various categories.