

STOUGHTON PUBLIC SCHOOLS  
STOUGHTON, MASSACHUSETTS

Content Area: English/Language Arts

Rubric for Grade: 5

Statements from Report Card	Level 1 Achievement	Level 2 Achievement	Level 3 Achievement	Level 4 Achievement
<b>Fluency</b>				
Fluency Reads with accuracy, fluency, and expression  Term I: 116 WCPM Term II: 128 WCPM Term III: 140 WCPM WCPM: Words Correct Per Minute	Beginning to use the tools of punctuation, word recognition and voice inflection in reading	Developing the use of punctuation, word recognition and voice inflection in oral reading	Mastered the ability to read with accuracy, fluency, and expression	Exceeds expectations by independently integrating knowledge of punctuation, word recognition and voice inflection for oral reading
<b>Comprehension</b>				
Comprehends literal meaning (recall)	Beginning to correctly answer oral and written recall questions about grade level text	Developing the ability to answer recall questions correctly and locate evidence from the grade level text to support answers to recall questions	Mastered the ability to demonstrate comprehension of literal meaning by locating and citing evidence from the grade level text	Exceeds expectations by extending written responses with relevant details from the grade level text; always able to summarize the basic story elements in writing
Comprehends inferential meaning (implied, not stated)	Beginning to infer meanings by using clues in the grade level text	Developing the ability to interpret implied meaning in grade level text	Mastered the ability to determine inferences successfully in grade level text	Exceeds expectations with the use of strategies to determine implied meaning of author's message in grade level text and extend thinking beyond text
<b>Vocabulary</b>				
Understands and uses new vocabulary	Beginning to identify grade level vocabulary using structural analysis and context clues	Developing the ability to identify grade level vocabulary using structural analysis and context clues	Mastered the ability to understand and use grade level vocabulary in the context of reading and writing	Exceeds expectations by independently using complex reading vocabulary in reading and writing

Statements from Report Card	Level 1 Achievement	Level 2 Achievement	Level 3 Achievement	Level 4 Achievement
<b>Grammar, Usage and Mechanics</b>				
Uses correct capitalization and punctuation in written work	Beginning to use capitalization and punctuation skills	Developing the use of capitalization and punctuation skills	Mastered the ability to identify, apply and use capitalization and punctuation skills	Exceeds expectations by identifying, applying, and using capitalization and punctuation skills
Uses correct grammar in written work	Beginning to identify and apply grammar skills in written work	Developing identification and application of grammar skills in written work	Mastered the ability to use correct grammar skills in written work	Exceeds expectations when using correct grammar skills in written work
<b>Spelling</b>				
Uses correct spelling of grade level words	Beginning to spell grade level words correctly in lessons and tests	Developing correct spelling of grade level words in lessons and tests	Mastered the ability to use correct spelling of grade level words	Exceeds expectations by consistently spelling assigned words quickly, easily and correctly
<b>Writing</b>				
Applies knowledge of spelling rules and patterns to daily writing	Beginning to use spelling rules and patterns in daily writing assignments	Developing the use of spelling rules and patterns correctly in daily writing	Mastered the ability to apply knowledge of spelling rules and patterns to daily writing	Exceeds expectations by always using correct spelling in a variety of academic requirements including home, class, and independent work
Writes an organized piece with clear ideas, grade level vocabulary, and specific details	Beginning to write an organized piece with some clear ideas, grade level vocabulary, and specific details	Developing the ability to write an organized piece with clear ideas, grade level vocabulary, and specific details	Mastered the ability to write an organized piece with clear ideas, grade level vocabulary, and specific details	Exceeds expectations when writing an organized piece with clear ideas, rich vocabulary, and specific details
<b>Oral Language</b>				
Communicates effectively in class discussions and oral presentations	Beginning to speak clearly during oral presentations at an understandable rate with prompting	Developing the ability to present information orally using volume, intonation, and fluency	Mastered the ability to communicate effectively in class discussions and oral presentations using appropriate volume, intonation, and fluency	Exceeds expectations by presenting information orally using appropriate volume, intonation, and fluency, combined with nonverbal communication skills

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Content Area: Mathematics

Rubric for Grade: 5

Standard	1-Beginning	2-Developing	3-Secure	4-Exceeds
<p>Recognizes that in a multi-digit number, each digit has a value (e.g. powers of ten, standard notation, scientific notation, word form)</p> <p>Standard 5.NBT.1</p>	<p>Beginning to recognize place value patterns in numbers</p>	<p>Developing an understanding of place value patterns in numbers</p>	<p>Recognizes place value patterns in numbers</p>	<p>Applies understanding of place value patterns in all notations</p>
<p>Fluently multiplies multi-digit whole numbers using the standard algorithm</p> <p>Standard 5.NBT.5</p>	<p>Beginning to multiply multi-digit whole numbers using the standard algorithm</p>	<p>Developing an understanding of how to multiply multi-digit whole numbers using the standard</p>	<p>Fluently multiplies multi-digit whole numbers using the standard algorithm</p>	<p>Fluently multiplies multi-digit whole numbers and decimals using the standard algorithm</p>
<p>Communicates mathematical thinking verbally and in writing</p> <p>Standard for mathematical practice</p>	<p>Beginning to communicate mathematical thinking verbally and in writing</p>	<p>Developing an understanding of how to communicate mathematical thinking verbally and in writing</p>	<p>Communicates mathematical thinking verbally and in writing</p>	<p>Applies understanding of mathematical thinking verbally and in writing</p>
<p>Adds and subtracts numbers to the hundredths (using concrete models, estimation, or operation relationships)</p> <p>Standard 5.NBT.7</p>	<p>Beginning to understand how to add and subtract numbers to the hundredths</p>	<p>Developing an understanding of how to add and subtract numbers to the hundredths</p>	<p>Adds and subtracts numbers to the hundredths</p>	<p>Applies understanding of how to add and subtract numbers to any place value</p>

Standard	1-Beginning	2-Developing	3-Secure	4-Exceeds
<p>Reads, writes, and compares decimals to the thousandths</p> <p>Standard 5.NBT.3, 5.NBT.3a, b</p>	<p>Beginning to read, write and compare decimals to the thousandths</p>	<p>Developing an understanding of how to read, write and compare decimals to the thousandths</p>	<p>Reads, writes and compares decimals to the thousandths</p>	<p>Reads, writes and compares whole numbers and decimals through all place values</p>
<p>Uses understanding of place value to round decimals to any place</p> <p>Standards 5.NBT.1, 5.NBT.2, 5.NBT.4, 5.NBT.7</p>	<p>Beginning to understand how to round decimals to any place</p>	<p>Developing an understanding of how to round decimals to any place</p>	<p>Proficiently rounds decimals to any place value</p>	<p>Applies understanding of how to round decimals to any place in multiple contexts</p>
<p>Recognizes that numbers can be written in many forms (e.g. powers of ten, standard notation, scientific notation, word form)</p> <p>Standard 5.NBT.2</p>	<p>Beginning to understand how to write different forms of numbers</p>	<p>Developing an understanding of how to write different forms of numbers</p>	<p>Understands how to write different forms of numbers</p>	<p>Exceeds understanding of how to write different forms of numbers</p>
<p>Finds quotients with up to four-digit dividends and two-digit divisors (using place value strategies, estimation, properties of operations, and/or relationships between multiplication and division)</p> <p>Standards 5.NBT.1, 5.NBT.2, 5.NBT.6, 5.NBT.7</p>	<p>Beginning to find quotients with up to four-digit dividends and two-digit divisors</p>	<p>Developing an understanding of how to find quotients with up to four-digit dividends and two-digit divisors</p>	<p>Finds quotients with up to four-digit dividends and two-digit divisors</p>	<p>Finds quotients with more than four-digit dividends and two-digit divisors</p>
<p>Uses and evaluates numerical expressions with parenthesis</p> <p>Standard 5.OA.1</p>	<p>Beginning to understand how to use and evaluate numerical expressions with parenthesis</p>	<p>Developing an understanding of how to use and evaluate numerical expressions with parenthesis</p>	<p>Uses and evaluates numerical expressions with parenthesis</p>	<p>Uses, evaluates and creates numerical expressions with parenthesis</p>

Standard	1-Beginning	2-Developing	3-Secure	4-Exceeds
Uses variables in written expressions  Standard 5.OA.2	Beginning to understand how to use variables in written expressions	Developing an understanding of how to use variables in written expressions	Uses variables in written expressions	Uses, solves, and creates expressions with variables
Identifies, extends, and looks for relationships and patterns within a table  Standard 5.OA.3	Beginning to identify, extend, and look for relationships and patterns within a table using two given rules	Developing an understanding of how to identify, extend, and look for relationships and patterns within a table using two given rules	Identifies, extends, and looks for relationships and patterns within a table using two given rules	Identifies, extends, and looks for relationships and patterns within a table using more than two given rules
Solves word problems involving addition and subtraction of fractions and mixed numbers with like and unlike denominators  Standard 5.NF.2	Beginning to understand how to solve word problems involving addition and subtraction of fractions and mixed numbers with like and unlike denominators	Developing the ability to solve word problems involving addition and subtraction of fractions and mixed numbers with like and unlike denominators	Solves word problems involving addition and subtraction of fractions and mixed numbers with like and unlike denominators	Solves and creates word problems involving addition and subtraction of fractions and mixed numbers with like and unlike denominators
Defines, explains and solves real world problems involving volume of various three-dimensional shapes  Standards 5.MD.3, 5.MD.5, 5.MD.5c	Beginning to define, explain and solve problems involving volume of various three-dimensional shapes	Developing the ability to define, explain and solve problems involving volume of various three-dimensional shapes	Defines, explains and solves problems involving volume of various three-dimensional shapes	Defines, explains and solves problems involving volume of various three-dimensional shapes and applies understanding to create new shapes

Standard	1-Beginning	2-Developing	3-Secure	4-Exceeds
<p>Calculates the volume of a three-dimensional shape using the correct unit (cubic units)</p> <p>Standards 5.MD.3a,b, 5.MD.4, 5.MD.5a,b</p>	<p>Beginning to calculate the volume of a three-dimensional shape using the correct unit</p>	<p>Developing the ability to calculate the volume of a three-dimensional shape using the correct unit</p>	<p>Calculates the volume of a three-dimensional shape using the correct unit</p>	<p>Calculates the volume of a three-dimensional shape and explains the meaning of cubic units</p>
<p>Adds and subtracts fractions and mixed numbers with like and unlike denominators</p> <p>Standard 5.NF.1</p>	<p>Beginning to add and subtract fractions and mixed numbers with like and unlike denominators</p>	<p>Developing the ability to add and subtract fractions and mixed numbers with like and unlike denominators</p>	<p>Adds and subtracts fractions and mixed numbers with like and unlike denominators</p>	<p>Adds and subtracts more than two fractions and mixed numbers with like and unlike denominators</p>
<p>Identifies attributes of two-dimensional polygons</p> <p>Standard 5.G.3</p>	<p>Beginning to identify attributes of two-dimensional polygons</p>	<p>Developing the ability to identify attributes of two-dimensional polygons</p>	<p>Identifies attributes of two-dimensional polygons</p>	<p>Applies and creates two-dimensional polygons when given specific attributes</p>
<p>Classifies a two-dimensional shape using its properties</p> <p>Standard 5.G.4</p>	<p>Beginning to classify a two-dimensional shape using its properties</p>	<p>Developing the ability to classify a two-dimensional shape using its properties</p>	<p>Classifies a two-dimensional shape using its properties</p>	<p>Creates shapes using certain classifications</p>
<p>Interprets a fraction as division of the numerator by the denominator</p> <p>Standard 5.NF.3</p>	<p>Beginning to interpret a fraction as division of the numerator by the denominator</p>	<p>Developing an understanding that a fraction is division of the numerator by the denominator</p>	<p>Interprets a fraction as division of the numerator by the denominator</p>	<p>Writes equivalent fractions in various forms to show understanding of concept</p>

Standard	1-Beginning	2-Developing	3-Secure	4-Exceeds
<p>Multiplies fractions, whole numbers, and mixed numbers in standard and real world problems</p> <p>Standards 5.NF.4a, 5.NF.6</p>	<p>Beginning to understand how to solve standard and real world problems involving multiplying fractions, whole numbers, and mixed numbers</p>	<p>Developing an understanding of how to solve standard and real world problems involving multiplying fractions, whole numbers, and mixed numbers</p>	<p>Multiplies fractions, whole numbers, and mixed numbers in standard and real world problems</p>	<p>Applies understanding of concept to explain how to solve various problems and creates real world problems</p>
<p>Calculates area of a rectangle with fractional sides</p> <p>Standard 5.NF.4b</p>	<p>Beginning to understand how to calculate the area of a rectangle with fractional sides</p>	<p>Developing the ability to calculate the area of a rectangle with fractional sides</p>	<p>Calculates the area of a rectangle with fractional sides</p>	<p>Applies understanding of area to explain what area means and how to solve problems involving area</p>
<p>Interprets and understands the product of multiplying fractions (e.g. scaling, resizing)</p> <p>Standards 5.NF.5a, 5NF.5b</p>	<p>Beginning to interpret and understand the product of multiplying fractions</p>	<p>Developing the ability to interpret and understand the product of multiplying fractions</p>	<p>Interprets and understands the product of multiplying fractions</p>	<p>Applies understanding to explain concepts such as scaling and resizing</p>
<p>Divides unit fractions and real world problems by whole numbers and whole numbers by unit fractions</p> <p>Standards 5.NF.7 a,b,c</p>	<p>Beginning to divide unit fractions by whole numbers and whole numbers by unit fractions</p>	<p>Developing an understanding of how to divide and solve unit fractions and real world problems by whole numbers and whole numbers by unit fractions</p>	<p>Divides and solves unit fractions and real world problems by whole numbers and whole numbers by unit fractions</p>	<p>Applies understanding of division and real world problems by whole numbers and whole numbers by unit fractions in written form</p>

Standard	1-Beginning	2-Developing	3-Secure	4-Exceeds
<p>Converts measurements within customary units and within metric units</p> <p>Standard 5.MD.1</p>	<p>Beginning to convert measurements within customary units and within metric units</p>	<p>Developing the ability to convert measurements within customary units and within metric units</p>	<p>Converts measurements within customary units and within metric units</p>	<p>Converts measurements between metric and customary units</p>
<p>Interprets, organizes, and constructs line plots and graphs using real world situations</p> <p>Standards 5.MD.2, 5.G.2</p>	<p>Beginning to interpret, organize, and construct line plots and line graphs</p>	<p>Developing the ability to interpret, organize, and construct line plots and line graphs</p>	<p>Interprets, organizes, and constructs line plots and line graphs</p>	<p>Excels in ability to interpret, organize, and construct line plots and to create line graphs</p>
<p>Understands and uses a coordinate grid to plot ordered pairs</p> <p>Standard 5.G.1</p>	<p>Beginning to understand how to use a coordinate grid to plot ordered pairs</p>	<p>Developing an understanding of how to use a coordinate grid to plot ordered pairs</p>	<p>Understands and uses a coordinate grid to plot ordered pairs</p>	<p>Creates and identifies rule used to plot ordered pairs</p>
<p>Uses positive and negative integers to describe quantities such as temperature, elevation above/below sea level, or credit/debit</p> <p>Teacher created instruction and assessments Standard 5.NS.MA.1</p>	<p>Beginning to use positive and negative integers to describe quantities such as temperature, elevation above/below sea level, or credit/debit</p>	<p>Developing the ability to use positive and negative integers to describe quantities such as temperature, elevation above/below sea level, or credit/debit</p>	<p>Uses positive and negative integers to describe quantities such as temperature, elevation above/below sea level, or credit/debit</p>	<p>Uses positive and negative integers to describe quantities such as temperature, elevation above/below sea level, credit/debit, and other real world situations</p>

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Content Area: Science

Rubric for Grade: 5

Statements from Report Card	Level 1 Achievement	Level 2 Achievement	Level 3 Achievement	Level 4 Achievement
Demonstrates understanding of science concepts and content	Needs assistance to organize notes and follow discussions in the content area of the text	Locates evidence in the text to support oral and written communication in the content area with minimal teacher assistance	Uses and applies pertinent vocabulary to explain science concepts when responding to a written prompt	Extends knowledge of content area through independent posters, reports, or projects connected to the topic
Makes skillful predictions, observations, and organizes data	Requires teacher assistance to make skillful predictions while demonstrating consistent interaction during discussions	Attends to the task while making scientific observations and attempts to make accurate predictions with some teacher assistance	Based on scientific observations, student independently makes skillful predictions	Extends scientific thinking when using predictions to connect prior knowledge to other domains of science
Draws appropriate conclusions from collected data	Draws effective scientific conclusions derived from collected data with teacher assistance	Draws conclusions from collected data with some teacher assistance	Consistently communicates orally, and in written response appropriate conclusions drawn from collected data	Uses data from collected information, student generates independent investigations
Communicates scientific thinking using correct vocabulary orally and in writing	Uses some appropriate vocabulary orally and in writing with teacher assistance	Uses some vocabulary appropriately and communicates scientific thinking to explain given concepts with some teacher assistance	Consistently explains scientific thinking using correct vocabulary and concepts orally and in writing	Effectively communicates key concepts using science related terms, extends thinking through independent activities

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Content Area: Social Studies

Rubric for Grade: 5

Statements from Report Card	Level 1 Achievement	Level 2 Achievement	Level 3 Achievement	Level 4 Achievement
Demonstrates understanding of social studies concepts and content	Follows class discussions and locates information in the content area of the text with teacher assistance	Locates evidence in the text to support oral and written communication in the content area with some teacher assistance	Consistently demonstrates understanding of social studies concepts and content	Uses the text and other primary sources to extend responses with relevant completed products
Interprets and constructs data from maps, charts and tables	Follows along with class discussions and interprets maps, charts and tables with teacher assistance	Constructs data using maps, charts and tables with minimal teacher assistance	Consistently and accurately interprets maps, charts, and tables; clearly constructs data	Independently extends data and makes connections using maps, charts, and tables
Demonstrates understanding of current events in an historical context	Follows discussions of current events in an historical context with teacher assistance	Follows discussions and responds orally and in writing to demonstrate an understanding of current events in an historical context with some teacher assistance	Consistently draws conclusions from current events in an historical context when responding to oral or written prompts	Uses a variety of independent strategies to connect historical context to current events
Communicates understanding of social studies concepts using correct vocabulary, orally and in writing	Uses some appropriate vocabulary to communicate an understanding of social studies concepts, both orally and in writing with teacher assistance	Explains social studies concepts, and correctly uses vocabulary both orally and in writing with minimal teacher assistance	Clearly and consistently explains social studies concepts with correct vocabulary both orally and in writing	Effectively communicates social studies concepts by using a variety of appropriate vocabulary terms. Extends thinking through independent activities

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Rubric for Effort

Grades: K-5

Statements from Report Card	Level 1 Achievement	Level 2 Achievement	Level 3 Achievement	Level 4 Achievement
Effort	Puts forth minimal effort	Puts forth some effort; needs teacher assistance	Consistently puts forth good effort	Completes all tasks with outstanding effort and is a role model for others

Rubric for Conduct

Grades: K-5

Statements from Report Card	Level 1 Achievement	Level 2 Achievement	Level 3 Achievement	Level 4 Achievement
Conduct	Has difficulty following rules; frequent teacher intervention is needed	Follows rules most of the time, but requires some reminders	Consistently follows rules	Demonstrates exemplary behavior and is a role model for others

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Content Area: Work Habits and Social Development

Rubric for Grade: 5

Statements from Report Card	Level 1 Achievement	Level 2 Achievement	Level 3 Achievement	Level 4 Achievement
Demonstrates consistent effort in all areas	Effort is not consistent in all areas and requires redirection to the task	Minimal assistance needed to be consistent in both class and homework assignments	Demonstrates consistent effort in all areas	Goes beyond requirements and completes all assignments thoroughly and with fine detail
Follows classroom rules and routines	Has difficulty following classroom rules. Behavior is inconsistent and continual intervention is needed	Follows most rules of the classroom, but still working on self-monitoring of behavior; requires some reminders	Consistently follows classroom rules and routines without reminders	Follows rules of classroom, takes pride in good behavior and is a role model for others
Exhibits self-control in voice and manner	Teacher assistance is needed to redirect on a continual basis to exhibit self control and be courteous in speech and actions	Demonstrates appropriate actions and words some of the time; some assistance is needed	Consistently exhibits self control in voice and manner	Exemplary behavior; never needs reminder; is sincere and kind to others at all times
Demonstrates curiosity, creativity and is actively engaged and invested as a learner	Requires prompting to be engaged in learning and is not eager to approach learning	Working on a more positive approach to completing work with details to show curiosity and creativity	Consistently demonstrates curiosity, creativity, and eagerness as a learner	Works independently and exhibits good strategies that encourage curiosity, eagerness, and creativity when completing all assignments
Uses time efficiently and completes work in a timely manner	Requires teacher assistance to stay on task and complete assignments on time; numerous redirections needed to refocus	Works more independently to complete assignments on time; working toward efficient use of time	Consistently uses time efficiently and completes all assignments without redirection	All assignments are completed with attention to detail and passed in on time
Completes and returns homework assignments on time	Completes and returns homework assignments late or infrequently	Needs reminders to write homework in an Agenda, and return written homework on time	Consistently completes and returns assignments to school on time	Demonstrates responsibility and independence as long-term homework assignments are returned on time

Statements from Report Card	Level 1 Achievement	Level 2 Achievement	Level 3 Achievement	Level 4 Achievement
Interacts and works cooperatively with peers and adults	Often does not work or play cooperatively with peers and/or adults in the classroom environment or during unstructured activities	Sometimes has difficulty working with peers and/or adults; needs assistance in making good choices	Consistently interacts, works cooperatively, and plays well with peers and/or adults in all school settings	Demonstrates leadership qualities consistently when interacting with peers and/or adults in all school settings
Respects rights and property of others	Often does not demonstrate positive interaction with peers or the property of others	Demonstrates respect for the rights and property of others with some reminders and minimal assistance	Consistently respects the rights and property of others	Independently determines and chooses positive strategies when interacting with peers and respecting the property of others
Presents neat and careful work	Homework or class work often not planned nor organized neatly or carefully	Demonstrates inconsistent quality when completing class work	Consistently presents neat and careful work	Homework and class work consistently reflect attention to detail, and organization; often exceeds expectations
Follows oral and /or written directions	Rarely follows oral or written directions with teacher assistance	Follows oral and written directions with minimal teacher assistance	Consistently follows oral and written directions	Independently restates, rereads, edits, and revises oral or written directions to ensure success
Manages transitions and adapts to changes in routines	Needs to be redirected when transitions are required	Manages transitions and adapts to changes in routine with some redirection	Consistently manages transitions and adapts to changes in routine	Independently adapts to transitions and changes in routine promptly and efficiently
Organizes workspace and materials	Organizes workspace and materials with teacher assistance	Organizes materials and maintains personal work space with minimal teacher assistance	Consistently organizes work space and materials	Maintains and manages an organized work area; transfers management skills to independent working spaces in the classroom