

## Grade Level Checklist 2019-20

### Kindergarten

<b>ELA</b>	<b>Math</b>
Print Concepts- Know the difference between a letter, word, number & sentence.	Mastery of addition/subtraction facts 0-5
Demonstrate left to right directionality, return sweep, top & bottom of a book page.	Name numerals 0-20
Identify the front, back, title, author & title page of a book.	Represent a number of objects with a written numeral 0-20
Identify and write the uppercase and lowercase letters of the alphabet.	Use one-to-one correspondence when counting to 20
Spell and write first and last name	Identify whether the number of objects in one group is $>$ , $<$ , or $=$ to the number of objects in another group
Recognize the eight basic color words.- red, blue, green, black, brown, yellow, purple, orange.	Count forward beginning from a given number within a known sequence (instead of having to begin at 1)
Know the relationship between the 26 letters and the sounds they make. Know that there are 26 letters in the alphabet and 5 vowels.	Compose and decompose numbers within 10
Accurately write and pronounce at least 25 CVC words with short vowels a,e,i,o,u.	Name shapes regardless of their orientations or overall size
Identify periods, question marks, exclamation marks in print and know their purpose.	Analyze and compare two- and three-dimensional shapes in different sizes and orientations, using informal language to describe their similarities, differences, parts, and other attributes
Know the days of the week. Know that there are 7 days in a week. Know that there are 12 months in a year. Know the four seasons.	Describe relative positions of objects using appropriate terms (e.g., above, below, beside, in front, behind, next to, etc.)
Identify 63 of the sight words on the Fry List and/or sight words taught in Wonders.	Describe objects in the environment using names of shapes
Isolate and pronounce the initial , medial vowel and final sounds in CVC words.	

<p>Know the following digraphs: ck, qu th, sh, ch, (taught in Foundations)</p>	
<p>Begin long vowel sounds. CVCe, CVCe</p> <p><u>Reading Skills</u>                      <u>Reading Strategies</u></p> <p>Main Idea &amp; Key Details    Rereading Character, Setting,            Visualizing Events                              Ask &amp; Answer Questions Sequencing                      Making Predictions Compare &amp; Contrast Problem &amp; Solution Cause &amp; Effect Retelling</p> <p><u>Fluency</u> Expression Phrasing Intonation Accuracy Rate</p> <p><u>Genre</u> <u>Fable</u> <u>Fantasy</u> <u>Informational (Nonfiction)</u> <u>Fiction</u> <u>Tale</u> <u>Fairy Tale</u> <u>Folklore</u> <u>Myth</u></p>	<p><u>Math Skills</u></p> <p>Subitize Compose &amp; Decompose Numbers Compare Magnitude Recognize Patterns Use attributes to describe 2-D and 3-D shapes</p> <p><u>Math Strategies</u></p> <p>Count On Count Back Use Number Lines Use Manipulatives Use Five-Frames Use Ten-Frames</p>

## Grade Level Checklist 2019-2020

### First Grade

<b>ELA</b>	<b>Math</b>
Identify the first hundred sight words of the Fry sight word list.	Mastery of addition/subtraction facts 0-10.
Identify commas, quotation marks, apostrophes in print and know their purpose.	Count to 120, starting at any number less than 120.
Identify story elements-setting, characters,plot, problem or conflict.	Add and subtract within 20.
Know all consonant blends- l blends, r blends, s blends/ nk, ng, nd, mp,	Understand that the two digits of a two-digit number represent amounts of tens and ones.
Know all digraphs- ck, th, sh, ch, tch, ph, wh,	Compare two two-digit numbers based on meanings of the tens and ones digits, recording the results of comparisons with the symbols $>$ , $=$ , and $<$ .
Know all trigraphs- scr, spl, spr, str, thr, shr	Understand subtraction as an unknown-addend problem. For example, subtract $10 - 8$ by finding the number that makes 10 when added to 8.
Identify and read cvce words.	Use addition and subtraction within 20 to solve word problems by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.
Differentiate between short and long vowels(cvce) when reading and writing.	Solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20.
Vowel teams ( ee,ea,ai,ay,oa, oy,oi)	Compose and decompose two- and three-dimensional shapes and distinguish between attributes.
R-Controlled vowels (ar, or,ir, ur, er)	Partition circles and rectangles into two and four equal shares.
Informational Text Features to know: bold	Understand that the length

<p>print,headings, label, photographs/illustrations,caption, table of contents, glossary.</p>	<p>measurement of an object is the number of same-size length units.</p>
	<p>Tell and write time in hours and half hours using analog and digital clocks.</p>
	<p>Organize, represent, and interpret data with up to three categories. Ask and answer questions about the data.</p>
<p><u>Reading Skills</u> Main Idea &amp; Key Details Character, Setting, Events Sequencing Retelling Making Predictions Compare &amp; Contrast Problem &amp; Solution Cause &amp; Effect Point of View Theme Author's Purpose</p> <p><u>Fluency</u> Expression Phrasing Intonation Accuracy Rate</p> <p><u>Genre</u> Realistic Fiction Biography Drama</p>	<p><u>Reading Strategies</u> Rereading Visualizing Ask &amp; Answer Questions</p> <p><u>Math Skills</u> Subitize Model with Mathematics Compose &amp; Decompose Numbers Compare Magnitude Recognize Patterns Measure length Use attributes to describe 2-D and 3-D shapes Assess the reasonableness of the answer</p> <p><u>Math Strategies</u> Count On Count Back Making Ten One More, One Less Use Number Lines Use Manipulatives Use Five-Frames Use Ten-Frames Use the Relationship Between Addition &amp; Subtraction Draw a picture</p>



## Grade Level Checklist 2019-2020

### Second Grade

ELA	Math
Identify first two hundred words on the Fry sight word list	Mastery of addition/subtraction facts 0-20 using mental strategies.
Read fluently with expression	Understand that the three digits of a three-digit number represent amounts of hundreds, tens, and ones
Prefixes- re,un,dis Suffixes- ful, less,	Count within 1,000; skip-count by 5s, 10s, and 100s.
Inflected Endings & Rules- adding s, ing, es, ed	Use place-value and properties of operations to add and subtract.
Contractions with 's, 're, 've, ill, n't	Add and subtract within 1,000 (understanding that in adding or subtracting three-digit numbers, one adds or subtracts hundreds and hundreds, tens and tens, ones and ones, and sometimes it is necessary to compose or decompose tens or hundreds).
Phonics: au, aw, soft c and g, soft, igh, ie, y, ow,oe, ou,oo, ew,ue, consonant +le (el), augh, ough	Mentally add 10 or 100 to a given number from 100–900, and mentally subtract 10 or 100 from a given number from 100–900.
Dictionary skills-use the guide words- find at least five words in the dictionary.	Identify and describe the rule for a pattern. Use a rule to extend a pattern.
Students will be able to put words in alphabetical order-five words that begin differently, words that begin with the same letter, words that begin with the same two letters.	Determine whether a group of objects (up to 20) has an odd or even number of members.
Identify nouns, verbs, adjectives, pronouns	Identify triangles, quadrilaterals,pentagons, hexagons, and cubes.
Read open and closed words with two syllables. Open, better	Describe, classify, and sort plane and solid geometric shapes according to the number and shape of faces and the number of sides , edges, and/or vertices.
Know the difference between synonyms and antonyms	Partition circles, squares, and rectangles into two, three, and four equal shares. Match the fraction to the

	corresponding model. (e.g. concrete and pictorially)
Know homophones, multi- meaning words, compound words, root words.	Measure lengths using units of inches, feet, centimeters, and meters.
Fact vs Opinion	Solve problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately.
Know the parts of a letter and be able to write a letter in the correct format.	
Informational Text Features to know: subheadings, timeline	
Know the four main types of sentences: declarative (statement), interrogative (question), imperative (command) and exclamatory (excited).	
<u>Reading Skills</u> Main Idea & Key Details Character, Setting, Events Retelling Sequencing Compare & Contrast Problem & Solution Cause & Effect Point of View Theme  <u>Fluency</u> Expression Phrasing Intonation Accuracy Rate  <u>Genre</u> Informational Text/Narrative Poetry Informational Text/Expository	<u>Reading Strategies</u> Rereading Visualizing  Ask & Answer Questions Making Predictions Summarize  <u>Math Skills</u> Subitize Model with Mathematics Compose & Decompose Numbers Compare Magnitude Recognize Patterns Measure length Use attributes to describe 2-D and 3-D shapes Assess the reasonableness of the answer  <u>Math Strategies</u> Count On Count Back Use Number Lines Use Manipulatives Use Five-Frames Use Ten-Frames Making Ten Use the Relationship Between Addition & Subtraction Create Equivalent but Easier or Known Sums Use Fact Families Skip Count Draw a picture Bar Model

## Grade Level Checklist 2019-2020

### Third Grade

<b>ELA</b>	<b>Math</b>
Identify the first three hundred words on the Fry sight word list	Master multiplication facts 0-9 (minimum requirement; students should be exposed to all)
Write in cursive	Master division facts 0-5 (exposed to all)
Know and identify idioms, similes, adverbs, metaphors, personification and onomatopoeia.	Use arrays to represent multiplication and apply arrays to find area of rectangles.
Prefixes- mis, non,pre,im, Suffix-ly, able,	Determine the unknown number in a multiplication (up to $10 \times 10$ ) or division problem (dividends through 50 and quotients through 10)
Know what a colon is and how to use in a sentence.	Demonstrate an understanding of fractions as equal parts of a whole (limit to proper fractions) and be able to generate fractions that are equivalent to whole numbers. Compare fractions with the same denominators.
Informational Text Features to know: maps, sidebar, diagrams, bar graph, key words, chart, index	Add/subtract within 1000 with & without regrouping.
Determine the main idea of a text;recount the key details and explain how they support the main idea.	Solve two-step word problems using the four operations. (Limit to problems with whole numbers and having whole number answers)
Ask and answer questions about the text and make inferences from text; refer to text to support responses.	Compare total values of combinations of coins, make change for an amount up to \$5.00, and round to the nearest dollar.
Explain how a series of events, concepts, or steps in a procedure is connected within a text, using language that pertains to time, sequence, and cause/effect.	Tell time to the nearest minute and calculate elapsed time.
Explain the point of view of the author.	Use a ruler to measure lengths to the nearest quarter inch or centimeter.

Compare and contrast the most important points and key details presented in two texts on the same topic.	Measure and estimate liquid volumes and masses of objects using standard units (US and metric).
Determine the theme in a story.	Recognize that shapes in different categories share attributes. Specifically, recognize rhombi, rectangles, and squares as examples of quadrilaterals and be able to draw quadrilaterals that do not belong to any of these subcategories.
Describe characters in a story and explain how their actions contribute to the sequence of events.	
Make, confirm or revise predictions.	
Decode multisyllabic words.	
Determine the meaning of words and phrases using context clues in grade level texts.	

## Grade Level Checklist 2019-2020

### Fourth Grade

<b>ELA</b>	<b>Math</b>
Identify the first 400 words on the Fry sight word list	Master multiplication facts 0-10 using mental strategies
Prefixes Suffixes- ment, age, ance, ence	Master division facts 0-10 using mental strategies
Know and identify foreshadowing, hyperbole	Add/subtract within 1,000,000 with & without regrouping.
Informational Text Features to know: Graph, Flow Chart,	Multiply a whole number of up to four digits by a one-digit whole number and multiply 2 two-digit numbers
Literary Elements: Imagery	Divide up to four-digit dividends by a one-digit divisor with answers written as whole number quotients and remainders.
Know what a Thesaurus is and how to use it.	Use the four operations to solve word problems involving distances length, liquid, weight, mass, volume, time, money, area and perimeter. Problems may involve simple fractions or decimals.
Informational Text Features to know: maps, sidebar, diagrams, bar graph, key words, chart	Add/subtract fractions and/or mixed numbers with a common denominator.
Determine the main idea of a text and explain how it is supported by key details.	Multiply a whole number by a fraction (either unit fraction or non-unit fraction).
Make inferences based on details from the text, cite examples in text.	Solve problems involving decimals, including converting between decimals and fractions.
Explain events, procedures, ideas, or concepts in a text, including what happened and why, based on evidence from the text.	Draw points, lines, line segments, rays, angles (right, acute, obtuse), perpendicular and parallel lines and identify these in 2-D figures.
Compare and contrast an event or topic told from two different point of views.	Measure angles using a protractor and solve addition/subtraction problems to find unknown angles.
Explain how an author uses reasons and evidence to support particular points in a text.	

<p>Know the difference between poems, drama, and prose based on the structural elements of each one.</p>	
<p>Determine the meaning of figurative language in texts.</p>	
<p><u>Reading Skills</u>  Main Idea &amp; Key Details  Character, Setting, Plot  Text Structure-Sequencing/Order  Text Structure-Compare &amp; Contrast  Text Structure-Problem &amp; Solution  Text Structure-Cause &amp; Effect  Text Structure-Description  Point of View  Theme</p> <p><u>Reading Strategies</u>  Rereading,  Visualizing  Ask &amp; Answer Questions  Making Predictions  Summarize</p> <p><u>Fluency</u>  Expression  Phrasing  Intonation  Accuracy  Rate</p> <p><u>Genre</u>  Historical Fiction  Poetry- Limerick and Free-Verse, Narrative</p>	<p><u>Math Skills</u>  Subitize  Model with Mathematics  Compose &amp; Decompose Numbers  Compare Magnitude  Recognize Patterns  Measure length  Analyze attributes to describe/compare 2-D &amp; 3-D shapes  Assess the reasonableness of answers</p> <p><u>Math Strategies</u>  Mental Math  Count On  Count Back  Use Number Lines  Use Manipulatives  Making Ten  Use the Relationship Between Addition &amp; Subtraction  Use the Relationship Between Multiplication &amp; Division  Create Equivalent but Easier or Known Sums/Products  Use Fact Families  Skip Count  Draw a picture  Bar Model</p>



## Grade Level Checklist 2019-2020

### Fifth Grade

<b>ELA</b>	<b>Math</b>
Identify the first 500 words on the Fry sight word list	Master multiplication facts 0-12 using mental strategies
Know and identify adages and proverbs.	Master division facts 0-12 using mental strategies
Identify if text is chronological, comparison, cause and effect, problem & solution, or descriptive based on text features.	Multiply/divide by powers of 10 and explain the patterns in the placement of a decimal point or the number of zeros in the product.
Describe character traits, actions, thoughts & motivations.	Multiply multi-digit whole numbers (not to exceed 3-digit by 3-digit), divide to find quotients of whole numbers with up to 4-digit dividends and 2-digit divisors.
Read independently and comprehend longer words of fiction and non-fiction.	Add, subtract, multiply, & divide decimals to the hundredths (no divisors with decimals).
Determine two or more main ideas in a text and explain how they are supported by key details.	Use multiple grouping symbols in numerical expressions and evaluate expressions containing these symbols.
Quote accurately from a text to determine what the text says, and to make inferences.	Add/subtract fractions (including mixed numbers) with unlike denominators.
Determine the point of view represented when analyzing multiple accounts of the same event or topic.	Multiply a fraction & mixed numbers by a fraction.
Determine how an author supports particular points in a text through reasons and evidence.	Divide unit fractions by whole numbers and whole numbers by unit fractions.
Determine the theme of a text by using details from the text, and determining how characters in a story respond to challenges or how the speaker reflects on a topic.	Apply the volume formulas $V = l \times w \times h$ or $A = B \times h$ for rectangular prisms and composite solids.
Compare and contrast two or more characters, settings, or events in a story, using details from the text.	

Reading Skills

Main Idea & Key Details  
Character, Setting, Plot  
Text Structure-Sequencing/Order  
Text Structure-Compare & Contrast  
Text Structure-Problem & Solution  
Text Structure-Cause & Effect  
Text Structure-Description  
Point of View  
Theme

Reading Strategies

Rereading,  
Visualizing  
Ask & Answer Questions  
Making Predictions  
Summarize

Fluency

Expression  
Phrasing  
Intonation  
Accuracy  
Rate

Genre

Poetry-Lyric

Math Skills

Subitize  
Model with Mathematics  
Compose & Decompose Numbers  
Compare Magnitude  
Recognize Patterns  
Measure length  
Analyze attributes to describe/compare 2-D & 3-D shapes

Math Strategies

Mental Math  
Count On  
Count Back  
Use Number Lines  
Use Manipulatives  
Making Ten  
Use the Relationship Between Addition & Subtraction  
Use the Relationship Between Multiplication & Division  
Create Equivalent but Easier or Known Sums/Products  
Use Fact Families  
Skip Count  
Bar Model  
Draw a picture  
Assess the reasonableness of answers

