

First Grade Mathematics Progress Report Benchmarks 2020-2021 Term 3

<p>Beginning: Requires significant teacher support and/or cues Progressing: Requires some teacher support or teacher prompting Meeting: Meets all benchmarks consistently and independently Exceeding: Meets level M and engages productively and independently with the offered extensions</p>	
Progress Report Item	Term 3 Meeting Consistently and independently... Units 5 and 7
<p>Perseverance Makes sense of problems and perseveres at solving them</p>	<ul style="list-style-type: none"> • Looks for entry points • Represents the problem • Uses related problems • Checks for reasonableness • Revises work if something is unreasonable or unclear
<p>Communication Communicates mathematical thinking clearly and precisely, orally and in writing</p>	<ul style="list-style-type: none"> • Explains and justifies reasoning and can use representations to support thinking • Listens to and tries to understand classmates' thinking by asking clarifying questions • Reconsiders their own argument in response to the critique of others • Builds on the thinking of others • Specifies the points of agreement and disagreement
<p>Fluently adds within 10</p>	<p>Unit 5</p> <ul style="list-style-type: none"> • Fluency with addition and subtraction within 10 • Determines the unknown in an addition or subtraction equation relating three numbers (e.g., $5 + _ = 8$) <p>*By the end of Unit 5 students should be fluent (using efficient strategies or just knowing) with facts to 10.</p>
<p>Fluently subtracts within 10</p>	<p>Unit 5</p> <ul style="list-style-type: none"> • Fluency with addition and subtraction within 10 • Determines the unknown in an addition or subtraction equation relating three numbers (e.g., $8 - _ = 5$)
<p>Story Problems Represents and solves story problems involving addition and subtraction within 20</p>	<p>Unit 5</p> <ul style="list-style-type: none"> • Solves a put together/take apart problem with one addend unknown. • Solves add to and take from problems with unknown change.
<p>Counts/Reads/Writes Numbers to 120</p> <p>SMP* 1, 6 Note: reversals of a digit is ok; reversing the order of digits in a multi-digit number is not.</p>	<p>Unit 7</p> <ul style="list-style-type: none"> • Rote counts, reads, and writes numbers to 120.
<p>Place value/unitizing 10s</p>	<p>Unit 7</p> <ul style="list-style-type: none"> • Understands that the multiples of 10 through 90 refer to 1-9 tens and 0 ones. • Uses a numeral to represent a number of objects organized into tens and ones, and, given a numeral, represents it with tens and ones. • Uses standard notation ($<$, $>$) to represent the comparison of two 2-digit numbers. • Adds or subtracts 10 to/from any 2-digit number

<p>Add with Properties/Models/ Strategies</p> <p>Uses number line, cube models, and other representations to show thinking and understanding of addition including counting on, and fluency strategies.</p>	<p>Unit 5</p> <ul style="list-style-type: none"> • Understands the meaning of the equals sign. <p>Unit 7</p> <ul style="list-style-type: none"> • Adds within 100 using concrete models that represent tens and ones.
<p>Subtract with Properties/Models/ Strategies</p> <p>Uses number line, cube models, and other representations to show thinking and understanding of subtraction including counting on, counting back, and fluency strategies.</p>	<p>Unit 5</p> <ul style="list-style-type: none"> • Understands the meaning of the equals sign. <p>Unit 7</p> <ul style="list-style-type: none"> • Subtracts multiples of 10 from multiples of 10 using concrete models that represent tens and ones.
<p>Measurement, and Data</p>	<p>N/A</p>
<p>Geometry</p>	<p>N/A</p>