

## Grade Level & Subject: 4th Grade Math

This Year-At-A-Glance document is intended to provide chunks, in a logical and progressive manner, of what is expected for students to know and be able to do over the course of a year. It serves as a suggested timeline for planning, but the focus remains on the learner and should not be viewed as a coverage of content. Adjustments need to be made to provide students with appropriate support in order to reach the year-end learning goals.

### Definitions

- **Essential Standards:** Students must know and have mastered these standards by the end of each school year in order to be prepared to enter the next grade level or course. The determining elements for essential standards include endurance, leverage, and readiness.
  - *Endurance:* The standard is a prerequisite for learning in other grade level(s) or course(s).
  - *Leverage:* The standard connects to multiple subject areas.
  - *Readiness:* The standard is pivotal for students to master so they can be successful in school and life.
- **Recurring Standards:** The standards that are in bold and highlighted are recurring standards, meaning they have been addressed at some point during the course of the year and prior to that unit.
- **Supporting Standards:** Students must be introduced to and show progress towards proficiency with these standards as they work in tandem with the essential standards that are targeted in the units.

Quarter Addressed	Essential Standards Description	Supporting Standards	Assessment	Instructional Resources
<b>1st Quarter</b>	<p>4.N.1.1 -Place Value *Students will Compare and represent whole numbers up to 1,000,000 with an emphasis on place value and equality.</p> <p>4.N.2.2 2 x 2 Multiplication *Compare and represent whole numbers up to 1,000,000 with an emphasis on place value and equality</p> <p>4.N.2.5 Long Division *Use strategies and algorithms (e.g., mental strategies, standard algorithms, partial quotients, repeated subtraction, the commutative, associative, and distributive properties) based on knowledge of place value,</p>	<p>4.N.2.1 4.N.2.3 4.N.3.6-4.N.3.9</p>	CFA Form A-B	<p>HMH Math Textbook Study Island Freckle Quizizz Buckle Down Xtra Math</p>

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	<p>equality, and properties of operations to divide a 3-digit dividend by a 1-digit whole number divisor, with and without remainders.</p>			
<p><b>2nd Quarter</b></p>	<p>4.GM.1 Geometry *Name, describe, classify, and construct polygons and three dimensional figures based on their attributes; recognize polygons and three-dimensional figures in real-life and mathematical situations.</p>		<p>CFA Form A-B</p>	<p>HMH Math Textbook Study Island Freckle Quizizz Buckle Down Xtra Math</p>

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<p><b>3rd Quarter</b></p>	<p>4.GM.2 Measurement * Recognize and measure attributes in real-world and mathematical situations using various tools.</p> <p>4.N.3 Fractions * Represent and compare fractions and decimals in real-world and mathematical situations; use place value to understand decimal quantities.</p>	<p>4.D.1</p>	<p>CFA Form A-B</p>	<p>HMH Math Textbook Study Island Freckle Quizizz Buckle Down Xtra Math</p>
<p><b>4th Quarter</b></p>				