

Math Tools		
Tool	Description	Price
	Mathletics - moving through curriculum aligned courses, accessing available support and practice and tracking their own progress.	Free
	Hands-On Math: Interactive Hundreds Chart creates a virtual math playground where students explore, investigate and discover mathematical concepts. Students use colored markers on the Interactive Hundreds Chart to represent patterns and number sequences.	\$3.99
	Number Line , by the Math Learning Center is an educational app that helps kids use a visual strategy to find answers to many kinds of math equations and problems. The app includes features to write or type numerical equations on the screen. Number lines are designed and customized, based upon the equation. *Access from browser for SmartBoard. https://apps.mathlearningcenter.org/number-line/	free
	Number Pieces helps students develop a deeper understanding of place value while building their computation skills with multi-digit numbers. Students use the number pieces to represent multi-digit numbers, regroup, add, subtract, multiply, and divide https://apps.mathlearningcenter.org/number-pieces/	free
	Number Frames help students structure numbers to five, ten, twenty, and one hundred. Students use the frames to count, represent, compare, and compute with numbers in a particular range. https://apps.mathlearningcenter.org/number-frames/	Free
	Geoboard is a tool for exploring a variety of mathematical topics introduced in the elementary and middle grades. Learners stretch bands around the pegs to form line segments and polygons and make discoveries about perimeter, area, angles, congruence, fractions, and more. https://apps.mathlearningcenter.org/geoboard/	free
	Fractions lets students use a bar or circle to represent, compare, and perform operations with fractions with denominators from 1 to 100. Choose the fraction model and number of equal parts. Use a color to select specific parts to show a fraction of the whole. Reveal or hide numeric labels as needed. Superimpose fractions upon each other to compare fractions or see equal parts. https://apps.mathlearningcenter.org/fractions/	free
	Pattern Shapes - explore geometry and fractions, creating their own designs, or filling in outlines. As they work with the shapes students explore geometric relationships, think about angles, investigate symmetry, and compose and decompose larger shapes; https://apps.mathlearningcenter.org/pattern-shapes/	free
	Math Vocabulary Cards - help students deepen their conceptual understanding of key terms in mathematics. Each card features three sections: a math term, a representative example or model, and a concise definition. Each section can be hidden or revealed providing multiple options for practice. Vocabulary cards can be selected individually or by category; https://apps.mathlearningcenter.org/math-vocabulary-cards/	free

	<p>Money by Mathies - Represent various amounts using realistic images of Canadian coins and bills. Customize the money tray, drag money singly or in multiples of 2, 5, and 10, and annotate work.</p> <p>http://mathclips.ca/swfPlayer.html?swfURL=tools/MoneyRepresentation1.swf&title=Money</p>	<p>Free</p>
	<p>Notepad by Mathies - Write solutions, sketch diagrams, create graphs and record your mathematical thinking using the Notepad by mathies. Take a screenshot of your work to share with others or add to a portfolio.</p>	<p>free</p>