AT For Math

Device, Software or Tool	Platform: i:iOS, A: Android, W: Windows, M: Mac, C: Chrome. B: Browser, O: Other						Description and other features	Cost	Additional Resources	Could be considered for use with Pre-K students
Microsoft Math Solver HW	i	A				B	It provides step-by-step explanations of how to solve a given math problem. Additionally it will graph your math problems. It supports keyed entry, handwritten entry and has the ability to take a picture of an equation and demonstrate the steps needed to solve the problem based on the picture. It also provides links to additional learning materials such as related worksheets/problems and video tutorials	free		
Desmos Calculators	i	A				B	This is a fully JAWS accessible calculator. In addition to JAWS it supports other common screen reader solutions. There are three calculator options available: graphing, scientific, and four function. Has the ability to provide an audible tone to help depict what is represented in the graphs. These are the calculators that are built into our state assessments with some slight modifications	free		
Math Learning Center Apps	i			C		B	Virtual Manipulatives: Offers manipulatives for the following tools: Number Pieces (Base 10), Number Line, GeoBoard, Number Rack (abacus), Math Clock, Fractions, Money Pieces, Pattern Shapes, Number Frames, White Board	free		
yHomework Math Solver	i	A					Supports keyed entry - users then have the ability to see step-by-step how to solve a given math equation	free		
Modmath	i	A		C			An Adaptive Math program to assist students who struggle with mathematical notation. The app lets you write and solve math problems onto the touch screen using a custom keyboard	free: with some additional features available for a fee		
Algebra Touch	i						Interactive app that allows students to be a part of the problem solving process. In the app they can manipulate terms, solve equations, and even factor quadratics. It includes animated lessons to walk students through how to solve different equations. It is set up to provide error free learning.	free		
MathShare						B	Produced by Benotech - math share allows students to demonstrate step-by-step problem solving of equations. It includes built in features like speech-to-text.	free: with registration of teacher and student accounts	MathShare Demo Video	
PolyPad	i					B	It provides virtual manipulatives for geometry, numbers, fractions, algebra, probability and data. It allows for manipulatives to be deconstructed to show part from whole representations. Students are also able to add text directly on the work space either through hand drawn information or text boxes	free		
Toy Theater						B	A set of web based virtual manipulatives - important note that the manipulatives are found under the teacher tools	free		
Equatio	i		W	M	C	B	Equatio is a math equation editor. It includes equation editor, graph editor, scientific calculator, screenshot reader, and handwriting recognition. Students have the ability to speak, draw or type problems directly onto their device. Additionally, equations can be read aloud to students. It integrates with the G-suite as well	Free 30 day trials for others and they are willing to partner with districts to consider other pilot trials		
Multi-Screen Voice Calculator		A		C			It is a calculator that allows for multiple calculations to be stored and retrieved. In addition to keyed entry it also allows for voice input for calculations. It supports a variety of different voice output languages including Spanish, French, Italian and others	Free: Note to install on a Chromebook you will need to be able to access the google play store through the chromebook		
Graspable Math						B	It is a chrome extension and web based application. It opens in a sidebar window and allows students to interact with math equatinos. Students can move equations from websites into the workspace and then manipulate the equations. Students can also manually insert equations into the workspace.	free		

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KiwiWrite Math	i	W	M	C	B	KiwiWrite Math is a web-based application that provides an on-screen interface for students to write math equations on their computers or tablets. It is designed to help students with math dysgraphia, dyslexia, fine motor impairments, and autism succeed in math by providing an alternative to pencil-and-paper math. KiwiWrite Math supports vertical arithmetic and higher math too! Students can add math right on top of a worksheet they imported, or on a blank page. KiwiWrite Math provides a versatile means of writing and formatting math problems online. It allows students to easily align rows and columns of arithmetic problems using grid alignment, or enter problems containing fractions, exponents, and other higher math symbols, up through early calculus level. KiwiWrite Math has four different math levels to give students the tools they need - without the visual clutter	free 30 day trial : contact the company for price after trial		