

Free Assistive Technology for GECSDB Students with Microsoft Windows

Math	Reading - AT Assistance	Reading	Writing	Study	Organization/Productivity	Dexterity/Fine Motor Skills	Physical Activity	Problem Solving/Reasoning
Tutorials and concepts explained K-university  <a href="#">Khan Academy</a>	Speech-to-Text screen/doc reader  <a href="#">Natural Readers</a>	Online library with audio books  <a href="#">BookShare</a>	Spelling and Grammar help  <a href="#">Grammarly</a>	Create online flashcards for study  <a href="#">Quizlet</a>	Organize notes, subjects, ideas, and classes in the cloud  <a href="#">One Note</a>	Multisensory handwriting curriculum that teaches children how to form their letters through animations, stories and song  <a href="#">Handwriting Heroes</a>	Fun and creative ways to help get students moving  <a href="#">GoNoodle</a>	Intro to Java with simple and fun instructions  <a href="#">Code Monster</a>
Online resources for grade k-6  <a href="#">mathlearningcenter.org</a>	Open Source Text to Speech Reader  <a href="#">Central Access Reader</a>	Link to local library collections for online books. All Essex county library locations participating  <a href="#">OverDrive</a>	Speech to text to get ideas a on paper by talking  <a href="#">TalkTyper</a>	Text to speech, OCR, highlighting and annotation, convert text to mp3, word prediction, graphic organizer free  <a href="#">Kurzweil 3000</a>	Organize file, notes, ideas, tasks in the cloud  <a href="#">Evernote</a>	Practice keyboarding skills in a fun game environment  <a href="#">Nitro Type</a>		See if you can guess the mystery Animal in 20 yes/no question  <a href="#">Mystery Animal</a>
Math resources for grade K-12 in areas of: number operations, algebra, geometry, measurement, data analysis and probability  <a href="#">National Library of Virtual Manipulatives</a>	Convert image files into text with OCR. 15 pages per hours free  <a href="#">Online OCR</a>	Social studies texts for many grade and concepts. It is American so you may have to search carefully for relevant content  <a href="#">Newsela</a>	Speech to text to get ideas a on paper by talking  <a href="#">SpeechNotes</a>	Organize ideas graphically, plan for papers and projects  <a href="#">Mindomo</a>	Reduce distractions and focus on your schoolwork by blocking websites and social media  <a href="#">Cold Turkey</a>			Visual drag and drop coding to learn the fundamentals of programming  <a href="#">Tynker</a>
Online graphing and math resources for grade K-12  <a href="#">GeoGebra</a>	Simplify reading for grade level and better comprehension  <a href="#">Rewordify</a>	Access to online libraries for free. Store books in your Google Drive  <a href="#">FBReader</a>		Organize ideas graphically, plan for papers and projects  <a href="#">MindNode</a>	Set timers or time limits for your child while performing different work activities to keep them focused  <a href="#">Online stopwatch and timers</a>			Learn to Code at Code.org  <a href="#">Code</a>
Explanations and examples of Math concepts  <a href="#">WebMath</a>	Text to speech, OCR, highlighting and annotation, convert text to mp3, word prediction, graphic organizer free for duration of school year  <a href="#">Kurzweil 3000</a>	Levelled reading gamies and free for rest of school year  <a href="https://www.raz-kids.com/">https://www.raz-kids.com/</a>						A collection of interesting real-world math problem solving questions  <a href="#">Figure this</a>
Worksheet & Math games Grades: K-8  <a href="#">Math Games</a>	Better font for Dyslexic readers  <a href="#">Open Dyslexic</a>	Instantly access 35,000 of the best books, learning videos, quizzes & more  <a href="#">Epic!</a>						SoloLearn is an app available for both iOS and Android devices and it also has a web app so you can use it to learn to code from anywhere. The app offers a number of different courses in languages such as JavaScript, Python, Java, and more. The app offers free trial as well as paid monthly and yearly plans.  <a href="#">SoloLearn</a>
Study and practice resources for secondary school- Arabic and Swedish language available on this site  <a href="#">Math Planet</a>	Read PDF  <a href="#">Adobe Reader</a>	Help children learn to read with our free, award-winning reading and phonics game  <a href="#">Teach Your Monster to Read</a>						Kodable is a great coding app for teaching kids basic to complex level programme procedures. Kodable provides easy to follow lesson plans focused on student outcomes so teachers can teach their students to code, no computer science knowledge required. Kodable will help kids to learn Javascript, Python, HTML, CSS, Java and more. App and Website  <a href="https://www.kodable.com/">https://www.kodable.com/</a>

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Free math tutoring provided for students in Grades 6-10. Speech and text chat options  <a href="#">TVOMathify</a>	Text to speech, OCR, dictionary, word prediction, grammar and spelling help, screenshot reader-trial  <a href="#">Read and Write</a>	A website where natural curiosity and imagination lead to exploration and discovery in learners of all ages, and each day, a question is asked — the Wonder of the Day®— explore it in a variety of ways  <a href="#">Wonderopolis</a>						Lightbot code hour teaches kids to set up series of instruction that machines and computers can understand. Website and app  <a href="#">lightbot</a>
A game based website that incorporates math into the game.  <a href="#">Prodigy</a>		A creative website featuring games that teach fundamental K-6 math skills. Designed and developed with the Ontario curriculum.  <a href="#">TVOmPower</a>						
Boddle is fully adaptive, self-paced, and tailors practice items and activities to the right level for each individual  <a href="#">Boddle</a>								
T V O video series where young children (K-2) can learn how numbers work through play and song  <a href="#">TVO Numberblocks</a>								
Mathseeds teaches kids aged 3 - 9 the core math and problemsolving skillscombining highly structured lessons with fun motivational elements that keep children engaged and keen to learn  <a href="#">Mathseeds</a>								
Online resource to teach students financial literacy  <a href="#">Banzai</a>								
University of Waterloo weekly math problems. Starts at grades 3 and 4. Includes prior problems and solutions <a href="#">Math Problem of the Week University of Waterloo</a>								
Center for Mathematics. Lessons, interactive activities, enrichments activities, and opportunity for practice and feedback <a href="#">Center for Education in Mathematics and Computing University of Waterloo</a>								
Mathematical problems to build reasoning and critical thinking <a href="#">NRICH</a>								