

OneNote* Math Assistant

Accelerating Learning for Students through Accessibility in Math

How Microsoft* education solutions compare to Google* in offering accessible and personalized math instructional content and experiences for students.

Math Assistant Supports



Touch screen equation writing



Immersive Reader text-to-speech and translations of equations



Step-by-step explanations of how to solve equations



Students can create on-demand practice quizzes **with two clicks**.



Students can translate equations into **over 70 languages**.

Microsoft Math Assistant Experience



✓ Math Assistant is built into OneNote web or desktop apps

✓ Immersive Reader provides read aloud and translation in over 70 languages¹

✓ On-demand step-by-step and practice quizzes

✓ Key features work offline using OneNote desktop app

Google Docs* Experience



✗ Google Docs has a basic equation editor

✗ Third-party extensions are required for accessibility features

✗ No on-demand instructional resources

✗ No offline features beyond basic equation editing



Microsoft Math Assistant provides students accessibility tools that help close pandemic learning gaps and build necessary STEM workplace skills.

Given the ease that students can explore explanations of math concepts and quickly create self-assessments, Math Assistant is a superior option to Google Docs equation editor for making math concepts accessible and providing equitable learning experiences.



Read the Full Report
www.k12blueprint.com/learning-next

¹ Source: [Languages and products supported by Immersive Reader](#)