

Mathematics Resources



[Exploding Dots](#)

An interactive, visual model that supports students in learning mathematical concepts from arithmetic to algebra



[FigureThis](#)

A collection of middle school mathematical challenges developed by NCTM



[GeoGebra](#)

Free secondary digital tools for class activities, graphing, geometry, collaborative whiteboard, and more



K-12 standards-based resources for teaching and learning mathematics, including interactive tools for students and instructional support for teachers



A collection of free K-12 illustrative tasks and resources organized by grade level and standards



[MARS](#)

Mathematics Resources

Secondary assessment tools that seek to deepen students' understanding of mathematical concepts and develop their ability to apply that knowledge to non-routine problems

Math Visuals

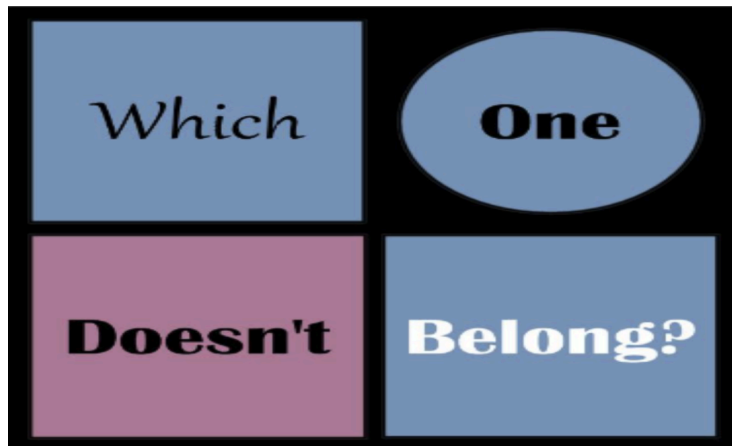
Math Visuals

A compilation of K-5 manipulatives and visuals to help students better understand mathematics



Open Middle

A K-12 resource of higher DOK problems that provide students opportunities to enhance mathematical reasoning and discourse



WODB

A website dedicated to providing thought-provoking puzzles for math students K-12



YouCubed

Stanford Center provides free and affordable K-12 mathematics resources