

LMS Online Math Resources

Khan Academy. www.khanacademy.org An excellent (and free) online personalized learning tool consisting of standards-based math curriculum, video tutorials and ongoing assessment tools that check for student understanding. Modules from preschool to multivariable calculus can be easily accessed, and also has computer programming curriculum.

Desmos. www.desmos.com Although designed initially as an online graphing calculator, the Desmos tool can be used as a mathematical art tool allowing students to create intricate art that can be shared (and printed). Makes immediate and intuitive connections between equations and graphs.

MathXLforSchool.com. www.mathxlforschool.com The online resource for SMMUSD-adopted textbook curriculum CMP. Offers personalized learning opportunities that include check-for-understanding assessments and tutorial videos and correlated with student textbooks for 6th & 7th grade. Student codes are needed (all 6th graders and some 7th graders already have accounts). Contact teacher if your child does not have their code.

Reflex Math. www.reflexmath.com Online resource for math fluency practice. Used by 6th grade math teachers. Free with district code (6th grade students should already have code & account). Contact teacher if your child does not have their code.

Wideopenschool. <https://wideopenschool.org/> Excellent homeschool resource that provides multiple links for families.

Open-Up Resources Math Curriculum. <https://openupresources.org/math-curriculum/> Standards-based middle school math curriculum created by co-author of California State math standards. Family resources are available.

Mathigon. <https://mathigon.org/> Online math curriculum offering mathematical exploration for students who wish to go above-and-beyond standard textbook learning.

Solveme. <https://solveme.edc.org/mobiles/> Free interactive game-based math site focusing on the concept of building and solving equations.