



GRADES K-8



GRADES 9-12



ADULT EDUCATION

SYLLABUS

COMPLETE INTERACTIVE FLEXIBLE LEARNING SYSTEM

MathMedia is an academic self-paced instructional software program that provides a complete interactive education from elementary through college level. We offer a comprehensive, standards based learning system used in schools, institutions and homes throughout the world.

MATH CURRICULUM

Arithmetic

Elementary math programs teach the Common Core Standards in arithmetic concepts and math facts.	Number Sense Addition Subtraction Multiplication Division Word Problems
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Basic Math

Math curriculum for Grade 4 through adult education courses.	Fraction Basics Decimal Basics Percents Basics Algebra Basics Geometry Basics Word Problems
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Algebra

Comprehensive, standards-based full year Algebra 1 and first semester Algebra 2 course	CH1: Basic Algebra Concepts CH2: Inequalities & Open Sentences CH3: Linear Functions CH4: Polynomials - Products & Factors CH5: Rational Expressions (Algebraic Fractions) CH6: Roots, Radicals & Complex Numbers CH7: Quadratic Equations CH8: Variation & Advanced Polynomial Equations
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Geometry

Full year high school learning program following the traditional first and second semesters.	(1) Theorems & Definitions and Proofs (2) Parallels & Quadrilaterals (3) Polygons & Similarity (4) Circles (with Right Triangle Geometry) (5) Area (with Surface Area) (6) Volume (with practical applications) (7) Coordinate Geometry
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Advanced Math

Advanced math high school students and college algebra students.	CH 9: Conic Sections CH 10: Exponents & Logarithms CH 11: Sequences & Series CH 12: Matrices & Determinants Trigonometry - Part 1 and Part 2 Calculus Basics - Derivatives
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Basic Education Test Prep for Adults

Prepare for and master the GED® 2014 Test Prep	ABE Math GED® Beginning Math Prep GED® 2014 Test Prep
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College Level CLEP Test Prep

College-level achievement through a program of exams in undergraduate college courses	CLEP Test Preparation and Review CLEP College Mathematics CLEP College Algebra CLEP Trigonometry CLEP Pre Calculus
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READING CURRICULUM

Reading Comprehension - Critical Thinking Series

K-Adult language arts series provides opportunities for critical thinking, problem solving, and decision making through reading and comprehension	Phonics - Reading Readiness Reading Comprehension & Critical Thinking Series - Beginning, Intermediate and Advanced Grammar Basics Values - Character Building
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LEARNING FEATURES

- Easy to use menu-driven learning system of instruction, practice, and assessments.
- On demand audio
- Plenty of practice screens
- Quizzes for each lesson
- Score reporting to included database
- Bookmarking

PURCHASING OPTIONS

- CD, Download and Online versions
- Bundled software provides cost savings

SYSTEM REQUIREMENTS

- ONLINE - learn from anywhere that has an Internet connection on Windows, Macs, Linux, Tablets, Smart Phones. High speed Internet required for optimal performance.
- CD - Windows Platform - 10, 8, 7, Vista , XP, 2000
Network server versions available for multiple computer licenses.