

MATHEMATICS 6-8

RESEARCH BASED INTERVENTIONS LINKED WITH COMMON CORE STANDARDS

ELA K-5

ELA 6-12

MATH K-2

MATH 3-5

MATH 6-8

MATH HIGH SCHOOL

Critical Areas

RATIOS &
PROPORTIONALITY
RELATIONSHIPS
(6 & 7TH)

TIER II Free Interventions

[Peer Tutoring in Math](#)

[Probability and Statistics](#)

[Repeated Teaching: National Library
of Virtual Manipulatives](#)

[Repeated Practice: Multiplication](#)

[Self Correction Checklist](#)

[QAR](#)

TIER III Interventions

[Odyssey Math](#)

[Everyday Math](#)

[The Expert Mathematician](#)

[Peer Assisted Learning
Strategies*](#)

[PLATO](#)

THE NUMBER
SYSTEM

TIER II Free Interventions

[Patterns and Relationships](#)

[CRA Strategy](#)

[Polya Step Solving Approach](#)

[Peer Tutoring in Math](#)

[Number Operations RT](#)

TIER III Interventions

[Implicit Instruction*](#)

[Accelerated Math](#)

[Bridges in Math](#)

[Building Blocks for Math
\(SRA Real Math\)](#)

EXPRESSIONS &
EQUATIONS

TIER II Free Interventions

[Repeated Practice: Algebra
Tiles Game](#)

[Repeated Practice: Algebra
Games](#)

[Intermix Accuracy](#)

[Metacognitive Strategy](#)

TIER III Interventions

[Destination Math
\(Computer Based\)](#)

[Implicit Instruction*](#)

[I Can Learn Algebra and
PreAlgebra](#)

[PLATO](#)

[Progress in Mathematics](#)

FUNCTIONS (8TH)

TIER II Free Interventions

[CRA Strategy](#)

[Peer Tutoring in Math](#)

[Polya Step Solving Approach](#)

[Linear Equation Repeated Practice](#)

TIER III Interventions

[Everyday Math](#)

[Focus Math](#)

[Saxon Math](#)

GEOMETRY

TIER II Free Interventions

["Shape Hunt" Classroom Activity](#)

[Geometry and Spatial Reasoning](#)

[Geometry Repeated Practice](#)

[Repeated Teaching: National Library of Virtual Manipulatives](#)

[Congruence Theorem Game](#)

[Graph Creator](#)

TIER III Interventions

[PLATO](#)

STATISTICS & PROBABILITY

TIER II Free Interventions

[Peer Tutoring in Math](#)

[Probability Statistics Exercise](#)

[Incremental Rehearsal](#)

[Metacognitive Strategy](#)

[Scatterplot Repeated Practice](#)

TIER III Interventions

[Everyday Math](#)

[PLATO](#)

[Focus Math](#)

* Asterisks = Free or Inexpensive Tier III Interventions

ALL OF THE ABOVE RESOURCE INTERVENTIONS MODEL SPECIFIC RESEARCH BASED INTERVENTIONS SUPPORTED BY CONTEMPORARY LITERATURE. PLEASE CONTACT THE SITE HOST IF YOU WOULD LIKE A SPECIFIC REFERENCE FOR ANY OF THE ABOVE INTERVENTIONS.

