

SPDG Mathematics Resource List

Interventions

America's Choice:

Ramp-Up Mathematics: middle school to high school level

Mathematics Navigator: skill specific interventions

<http://www.ncee.org/acsd/math/index.jsp>

The Access Center

Provides a wide variety of possible interventions for various grade levels.

http://www.k8accesscenter.org/training_resources/math.asp

What Works Clearinghouse

Rates various programs as to the potential of intervention

http://ies.ed.gov/ncee/wwc/reports/elementary_math/

Intervention Center

Provides a wide variety of resources for educators in math interventions

<http://www.interventioncentral.org/tools.php>

Plato Learning

Straight Curve Mathematics for K-2

Plato Achieve Now Mathematics for K-6

<http://www.plato.com/Elementary-Solutions/Elementary-Mathematics.aspx>

Math Solutions

Do the Math

<http://www.mathsolutions.com/index.cfm?page=wp8&crd=239&contentid=734>

Knowing Mathematics

Provides intervention for grades 4 and 5

http://www.eduplace.com/intervention/knowingmath/liping_ma/index.html

Math Perspectives

Provides lessons for grades K-6

<http://www.mathperspectives.com/pages/pubs.html>

Key Math 3

Intervention with focus on RTI model

<http://ags.pearsonassessments.com/group.asp?nGroupInfoID=aKeymath3>

Voyager VMath Summer Adventure

Provides intervention through a summer school format

<http://www.voyagerlearning.com/vmathsummeradventure/index.jsp>

Voyager VMath

Researched based intervention K-8

<http://www.voyagerlearning.com/vmath/index.jsp>

Sopris West

Fact Fluency

TransMath

<http://store.cambiumlearning.com/resource.aspx?page=SoftwareDemo&site=sw&parentId=074003175>

NCTM/Illuminations

<http://illuminations.nctm.org/>

Research Briefs Offering Suggestions

The Principal's Partnerships: Math Interventions

Provides suggestions and resources to various interventions

<http://principalspartnership.com/mathinterventions.pdf>

The CSSS Project

Provides a method of cover-copy-compare as intervention strategy with a variety of resources online

<http://www.specialeducation.ilstu.edu/csss/solutions/documents/mathinterventions.html>

Plato Learning

Provides guidelines that discuss the research behind Straight Curve Mathematics.

<http://www.plato.com/Elementary-Solutions/Elementary-Mathematics.aspx>

Knowing and Teaching Elementary Math

http://www.cbmsweb.org/NationalSummit/Plenary_Speakers/ma.htm

Intervention Strategies for Mathematics Teachers

http://www.glencoe.com/sec/teachingtoday/subject/intervention_strategies.phtml

Online Tools/Games/Resources to Reinforce

Interactive Tools

<http://www.shodor.org/interactivate/tools/>

National Library of Virtual Manipulatives

<http://nlvm.usu.edu/en/nav/vlibrary.html>

Math Tools

<http://www.mathforum.org/mathtools/>

Math Resource – Math Forum

<http://www.mathforum.org/library/>

Galileo Education Network

<http://www.galileo.org/math/resources.html>

Let's Go Learn

http://www.letsgolearn.com/lgl/site/teacher_products/Basic_Math_Skills/

Math Matrix

<http://www.citeducation.org/mathmatrix/>

A Maths Dictionary for Kids 2007

<http://www.teachers.ash.org.au/jeather/maths/dictionary.html>

NCTM/Illuminations/Web Links

<http://illuminations.nctm.org/Weblinks.aspx>

Intervention Central

http://www.ct4me.net/math_resources.htm#Games