

Differentiation & Intervention Resources

While it would be convenient to have a few select strategies or interventions that will work to meet the academic and emotional/behavioral needs for all students, it just doesn't work that way. The key to interventions is selecting the best fit to meet the needs of each individual student. A variety of websites and books that others have found helpful is listed below.

Websites for Intervention ideas

Most have reading, many also include math and other areas (behavior, effective instruction, etc.)

<http://www.jimwrightonline.com/pdfdocs/brouge/rdngManual.PDF> The Savvy Teacher's Guide to Reading Interventions that Really Work (effective research-based interventions for Reading listed and explained). Developed by Jim Wright.

<http://www.interventioncentral.org/> Jim Wright's main website packed full of effective interventions and monitoring tools in behavior, reading and math. Many downloadable resources.

www.ncl.org/content/view/526/506/ Includes research syntheses prepared by leading researchers in the field of learning disabilities. These syntheses are designed to help educators, administrators, teacher educators, parents and advocates recognize key ingredients of effective instruction.

<http://www.usd.edu/cpe/schoolpsych/interventions.cfm> a group of school-based interventions and strategies submitted (along with the citation to the relevant research when the intervention is evidence-based) in the areas of reading, written language, math and other areas such as discipline, etc. Use with caution, as many of the ideas submitted do not cite any relevant research.

<http://www.pattan.k12.pa.us/teachlead/EffectiveInstructionToolKitSearch.aspx> Search on this page to locate effective instructional strategies matching each of the 10 main Principles of Instruction.

<http://www.pattan.k12.pa.us/files/EffInstruct/DiffInst.pdf> is a downloadable teacher-friendly manual on differentiating instruction effectively.

<http://www.pplsp.org/materials.php> Go here to download the powerful Pikes Peak Literacy Strategies Project. The full document includes the five components of reading, reading research and intervention strategies. You can also access these materials through your district's subscription to Alpine Achievement.

<http://www.nichd.nih.gov/publications/pubskey.cfm?from=nrp> Follow this link and then search on reading research to download the "A Child Becomes a Reader" and "Teaching Children to Read" documents.

<http://www.fcrr.org/Curriculum/> The Florida Center for Reading Research supports Reading First schools and has a wealth of information on interventions in reading. If you go to the Curriculum section and click on Student Center Activities, you will be able to access ideas on how to set up student activity centers in your classroom and grade to support differentiated instruction in grades K through 3. You can also watch streaming video on how to implement the activity centers.

joewitt.org/default.htm Reading, written language and math interventions. Joe Witt is also the developer of STEEP and ISTEOP.

www.whatworks.ed.gov This site has math interventions

<http://rubistar.4teachers.org/index.php> This site doesn't have actual interventions, but it is a wonderful site that allows teachers to register free and then create scoring or grading rubrics for use with classes or individual students. Quick and easy to use.

www.gosbr.net - interventions for reading, written language and math; information on progress monitoring

<http://www.studentprogress.org/chart/chart.asp> - link to national site on progress monitoring. This page reviews various progress-monitoring tools.

<http://markshinn.com> – readings, powerpoint presentations, etc. on CBM, RtI and interventions. Has data about secondary as well as elementary.

<http://smarttogether.org/> Information on Content Literacy Curriculum – focused on teaching secondary students learning strategies for content area subjects.

<http://www.unl.edu/csi/index.shtml> Information and strategy descriptions for teaching cognitive strategies, shown to be effective strategies for students with difficulties. Strategy Instruction.

<http://literacymatrix.com/> Intervention, accommodation & modification info across the five areas of literacy. Based on the Arkansas State Literacy Standards, but applicable to all reading instruction. Provides step-by-step intervention protocols in many areas of literacy.

www.ed.gov/about/bdscomm/list/mathpanel/report/final-report.pdf - download link for 'Foundations for Success', the 2008 Final Report of the National Mathematics Advisory Panel. The latest info on what works in teaching math.

Websites on Differentiated Instruction

<http://curry.edschool.virginia.edu/gifted/hotlink> This site offers general information about differentiated instruction, curriculum ideas, and research information.

<http://edweb.sdsu.edu/webquest/webquest.html> This site explains what a Web Quest is, has many examples, and provides a template for those wishing to create their own Web Quest.

<http://www-ed.fnl.gov/trc/tutorial/taxonomy.html> This site explains the technique of Socratic Questioning and provides questions starters.

www.ascd.org This site provides both a free on-line tutorial for differentiated instruction as well as an on-line course for a small fee.

<http://www.schoolsmovingup.net> Free to join; has many articles and archived presentations (web dialogues and webinars) on issues around strategies, interventions, school issues.

<http://www.fcrr.org/assessment/ET/index.html> From FCRR, a subsite focused on practical matters around differentiating instruction to students.

Small Group / Flexible Skill Grouping

<http://www.fcrr.org/activities/> or <http://www.fcrr.org/Curriculum/studentCenterActivities23.htm> and <http://www.fcrr.org/Curriculum/studentCenterActivities.htm> This site has hundreds of student center literacy activities for K-3 that you can download and implement. Also has PD DVDs online that show how to prepare and implement the activities and student centers (can be downloaded to your computer and watched later).

<http://www.fcrr.org/Curriculum/studentCenterActivities45.htm> The same site as above, but student center activities and PD DVDs for grades 4 and 5 literacy.

Books on Interventions

Classroom Instruction That Works: Research based Strategies for Increasing Student Achievement by Robert J. Marzano, Debra J. Pickering, and Jane E. Pollock. ASCD press. Discussion of the nine essential strategies for effective instruction.

Overcoming underachievement: An action guide to helping your child succeed in school by Goldstein, S., & Mather, N. (1998). New York: Wiley.

Learning Disabilities and Challenging Behaviors: A Guide to Intervention and Classroom Management. By Nancy Mather & S. Goldstein (2001). Baltimore: Paul Brookes. Lots of very practical, specific recommendations for classroom management and instruction. Very helpful for teachers and for those who make recommendations to teachers.

The PreReferral Intervention Manual (PRIM) by Steven McCarney, published by Hawthorne. Chock full of interventions for academics and behavior.

I Read It But I Don't Get It: Comprehension Strategies for Adolescent Readers by Chris Tovani. Stenhouse Publishing. Grades 6 to 12.

Strategies that Work: Teaching comprehension to Enhance Understanding by Harvey & Goudvis, Stenhouse Publishing. Grades K to 8.

Fifty Strategies for English Language Learners by Herrell & Jordan. Pearson/Merrill Prentice Hall.

How to Differentiate in Mixed-Ability Classrooms by Carol Ann Tomlinson. ASCD.

Books on Small Groups / Flexible Skill Grouping

Making the Most of Small Groups: Differentiation for All by Debbie Diller

The Daily Five: Fostering Literacy Independence in the Elementary Grades by Gail Boushey, Joan Moser

Practice With Purpose: Literacy Work Stations for Grades 3-6 by Debbie Diller

Charting and Graphing Resources

- http://www.mathematicshelpcentral.com/graph_paper.htm - print out graph paper for hand-graphing your data
- <http://nces.ed.gov/nceskids/createagraph/default.aspx> - create & update a graph; print or save to add to it later
- http://www.oswego.edu/%7Emcdougal/web_site_4_11_2005/index.html - downloadable graphing resources academic & behavior
- www.interventioncentral.org – ChartDog & OKAPI! (OKAPI! creates CBM probes from your text)
- And there is always Excel of course – it's easy to create your own customized charts (with many 'how to' resources online – just google 'Excel Charting Resources'. Or use Deb's 'Chart for up to three behaviors' Template (email her for it at dlaqua@sjbores.org) for academics or behavior.