

June 16, 2008

Exploring assistive technology software and web sites  
for promoting independence in school  
and helping students meet their educational goals

Colleen Renie OTR/ATP

[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)

[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile

317-423-8232 office

Accessing, Understanding & Using Special Education Technology Research –  
Information provided by Dave L. Edyburn, PHD.

### **Models of Evidence-based Decision Making Tools**

**The Campbell Collaboration** - <http://www.campbellcollaboration.org/>

The Campbell Collaboration is an international non-profit organization that aims to help people make well-informed decisions about the effects of interventions in the social, behavioral, and educational arenas.

**What Works Clearinghouse** - <http://ies.ed.gov/ncee/wwc/>

A central and trusted source of scientific evidence for what works in education. The What Works Clearinghouse provides information on Beginning reading, Early childhood, Elementary math, Middle school math and much more.

**Doing What Works** - <http://dww.ed.gov/index.cfm?>

This website provides information about practical applications for best research based practices in the classroom. Learn what works, See how it works, do what works are great information sources and links to other resources.

**CARET** – <http://caret.iste.org>

Center for Applied Research in Educational Technology provides research based answers to critical educational questions.

**Handbook of Special Education Technology Research and Practice** -  
<http://knowledge-by-design.com/> Bi-Monthly publication

**Cast** – [www.cast.org](http://www.cast.org)

To expand learning opportunities for all individuals, especially those with disabilities, through the research and development of innovative, technology-based educational resources and strategies.

**Dave L Edyburn PhD** - <http://www.uwm.edu/~edyburn/>

**DAVE L. EDYBURN** is a professor in the Department of Exceptional Education at the University of Wisconsin–Milwaukee. Edyburn’s teaching and research interests focus on the use of technology to enhance teaching, learning, and performance. He has authored over 100 articles and book chapters on assistive and instructional

technology. Along with Kyle Higgins and Randy Boone, he is a coeditor of the recently published book, Handbook of Special Education Technology Research and Practice.

**Teaching LD** - <http://www.dldcec.org/>

TeachingLD is a service of the **Division for Learning Disabilities (DLD)** of the **Council for Exceptional Children**. DLD is the largest international professional organization focused on Learning Disabilities. The purpose of TeachingLD is to provide trustworthy and up-to-date resources about teaching students with Learning Disabilities. In addition to serving as a resource for members of DLD, TeachingLD.org publishes content about assessment, instruction, and policy related to Learning Disabilities. Readers can find information about curriculum-based measurement for monitoring student progress; teaching methods such as co-teaching and direct instruction; and current issues such as response-to-intervention models.

**TechMatrix** - <http://www.techmatrix.org/>

The **TechMatrix** is a powerful tool for finding educational and assistive technology products for students with special needs. Create a customized matrix by subject and/or learning support.

**Assistive Technology Outcomes Measurement System** -

<http://www.r2d2.uwm.edu/atoms/>

The ATOMS Project was launched by a five year assistive technology (AT) outcomes and impacts project funded in part by the National Institute on Disability and Rehabilitation Research (NIDRR) under the Disability and Rehabilitation Research Projects (DRRP) program.

This website hosts one of the largest resources specifically related to assistive technology outcomes. Documents include FieldScans, Technical Reports, Bibliographies, and informational databases. These are public resources that you can freely use. We simply request that you fully reference and cite our work.

The project is led by Dr. Roger O. Smith, Professor of Occupational Therapy, College of Health Sciences (CHS) and Dr. Dave L. Edyburn, Professor of Exceptional Education, School of Education. The ATOMS Project is a highly collaborative and interdisciplinary effort.

## Training Tools

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office  
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**Assistive Technology Training Online Project – ATTO** - <http://atto.buffalo.edu/>  
The Assistive Technology Training Online Project (ATTO) provides information on AT applications that help students with disabilities learn in elementary classrooms. – Tutorials in AT Basic, devices and software

**eLearning Design Lab** - <http://elearndesign.org/>  
The mission of the eLearning Design Laboratory is to explore new uses of technology to enhance learning environments that meet the educational and training needs of society. This involves the study, development, and research of new designs, principles, practices, tools, and policies that contribute to the pedagogy of e-learning

**SETBC** - <http://setbc.org/>  
Special Education Technology - British Columbia - Free web site – requires setup with login and password – Access the Learning Center for training videos and information on a variety of software.

**PowerPoint in the Classroom** – <http://www.actden.com/pp/print.htm>  
Tutorial Print instructions available for making Powerpoint books.

**Texas Assistive Technology Network** - <http://www.texasat.net/>  
Training modules, presentations and slides for training

**IDEAL Partnership Training Modules New 4/2008** - <http://www.idealindiana.com/ideal/>

There is a critical national shortage of special education teachers. In response to this shortage the “Teachers in Hardhats” project, originally funded through the Ameritech distance collaboration grant, modeled one solution to the preparation of these teachers. The original grant allowed the University of Saint Francis, University of Evansville, Butler University, and Brescia University to build special education instructional modules developed, maintained, and distributed through distance learning technologies.

The second phase, the IDEAL Partnership (Indiana Designs Equitable Access for Learning), has been funded through the Indiana Department of Education, Division of Exceptional Learners. The partnership is designed to launch unprecedented alliance to benefit children and youth with disabilities by creating new education pathways among higher education faculty.

The main focus is now to create additional modules directly related to the Mild Intervention standards. These standard as defined by [IPSB and INTASC](#) have been mapped directly to each instructional module.

**RTI- Wire** - [http://www.jimwrightonline.com/php/rti/rti\\_wire.php](http://www.jimwrightonline.com/php/rti/rti_wire.php)

Welcome to RTI\_WIRE, your 'one-stop' directory of free, high-quality 'Response-to-Intervention' resources available on the Internet!

**National Center on RTI** - <http://www.rti4success.org/>

Good web site with detailed explanations of RTI – sign up for the monthly RTI newsletter – the RTI Responder as well as RTI assessment, progress monitoring and intervention information.

**RTI Action Network** – [www.rtinetwork.org](http://www.rtinetwork.org)

Good website with valuable information on RTI interventions and tier programming. Webinars , videos and podcasts available

**Autism Internet Modules - AIM** - sign up for a free account

<http://www.ocali.org/aim/>

ASD information is presented using multimedia at both an introductory and advanced level. Paraprofessionals or other learners seeking basic information related to ASD could use introductory activities. Advanced activities are intended to be accessed by educators and other professionals, including higher education, and staff developers, or parents who possess some knowledge about ASD

**AutismSpeaks** – <http://www.autismspeaks.org/video/index.php>

Training videos online

**Polyxo.com**

<http://www.polyxo.com/>

Polyxo.com is a resource for parents, professionals, or anyone interested in teaching children with autism or other related developmental disorders. Polyxo.com was developed by [Jason Wallin](#) to encompass a variety of instructional techniques and philosophies.

**CutePDF Write** - <http://www.cutepdf.com/index.htm>

The free version of commercial PDF creation software. CutePDF Writer installs itself as a "printer subsystem". This enables virtually any Windows applications to create professional quality PDF documents .

**Microsoft Tutorials and lesson plans** - <http://www.microsoft.com/education/>

**Project Participate** - <http://www.projectparticipate.org/>

Great handouts and forms for doing trainings.

## Writing

Regular pen/pencil

Regular pen/pencil with adapted grip

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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Adapted paper – raised lines, highlighted lines, special lined (HWT – SkyGround)  
SlantBoards

## Handwriting Programs

**First Strokes** - <http://www.firststrokeshandwriting.com/>

Multi-sensory Program PreK- 3<sup>rd</sup> grade – designed by an OT.

**Handwriting without Tears** - <http://www.hwtears.com/> -

PreK- cursive writing instruction – curriculum books – Adopted by Indiana State Board of Education

Research NOTE: Asher, A. (2006). [Handwriting Instruction in Elementary Schools](#). *American Journal of Occupational Therapy* 60, 461-471.

OBJECTIVE: Classroom teachers teach handwriting, but when problems arise, students are referred to occupational therapy for remediation. This study, conducted by occupational therapists, reviews handwriting instruction by classroom teachers in one school district. METHOD: Teachers from kindergarten through grade 6 were asked to complete an open-ended questionnaire regarding handwriting instruction. RESULTS: Teachers differed in their methods of instruction, including in the programs and paper used, and practice provided. Teachers of grades 5 and 6 had to continue to review handwriting instruction, because all students could not fluently use handwriting as a tool of expression. CONCLUSION: Elementary students need structured instruction to develop the motor skill of writing. School-based occupational therapists can support effective handwriting instruction by interpreting information from motor learning theory pertaining to instruction and practice, which supports acquisition, transfer, and retention of handwriting skills. They also need to be cognizant of prior handwriting instruction when addressing handwriting difficulties.

Research NOTE: Katya P Feder PhD OT(C), Annette Majnemer PhD OT(C) (2007) Handwriting development, competency, and intervention *Developmental Medicine & Child Neurology* 49 (4) , 312–317  
doi:10.1111/j.1469-8749.2007.00312.x

Failure to attain handwriting competency during the school-age years often has far-reaching negative effects on both academic success and self-esteem. This complex occupational task has many underlying component skills that may interfere with handwriting performance. Fine motor control, bilateral and visual-motor integration, motor planning, in-hand manipulation, proprioception, visual perception, sustained attention, and sensory awareness of the fingers are some of the component skills identified. Poor handwriting may be related to intrinsic factors, which refer to the child's actual handwriting capabilities, or extrinsic factors which are related to environmental or biomechanical components, or both. It is important that handwriting performance be evaluated using a valid, reliable, standardized tool combined with informal classroom observation and teacher consultation. Studies of handwriting remediation suggest that intervention is effective. There is evidence to indicate that handwriting difficulties do not resolve

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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without intervention and affect between 10 and 30% of school-aged children. Despite the widespread use of computers, legible handwriting remains an important life skill that deserves greater attention from educators and health practitioners.

**Sensible Pencil** - <http://www.atclearning.com/sensiblepencil.asp>

Research NOTE: The Sensible Pencil has been referenced in these publications:  
Teaching Reading to Children With Down Syndrome: A Guide for Parents and Teachers - by Patricia Logan Oelwein; Paperback; Woodbine House; ISBN: 933149557 and  
Behavioral Intervention for Young Children with Autism: A Manual for Parents and Professionals - by Catherine Maurice (Editor), et al; Pro Ed; ISBN: 0890796831

**Loops and Other Groups** - <http://www.otideas.com/Items/handwriting.htm>

This program teaches handwriting using the "Loops and Other Groups" program developed by Mary Benbow, Occupational Therapist. "Loops and Other Groups" uses a kinaesthetic approach to teach handwriting, which allows children to learn letters to an automatic level. Kinaesthesia is the use of physical movement as a method of learning and memorizing letters. Areas of focus include letter formation, visual-motor skills, visual perceptual skills, and fine motor skills.

**Amazing Incredible Handwriting Worksheet Maker**

[www.handwritingworksheets.com](http://www.handwritingworksheets.com) - make your own handwriting worksheets

**EdHelper** – premade activity sheets - \$19.99 membership

<http://www.edhelper.com/writing.htm?gclid=CNTcgazG9JMCFRZjnAod3BxZVg>

## **Computer Access and typing**

Use of Pre-written words/phrase – magnet words, word cards, word tiles

Portable word processor to keyboard instead of writing – Neo, Neo2 and Dana, (Alphasmarts no longer available)

[http://www.alphasmart.com/k12/K12\\_Products/neo\\_K12.html](http://www.alphasmart.com/k12/K12_Products/neo_K12.html)

Research NOTE: A 2002-2003 study by Illinois school district U-46 notes that some researchers have suggested that 10-20 words per minute (WPM) is sufficient in the later elementary school years (3rd through 6th grade). However, the report also notes that some teachers named in research set their goals somewhat lower, at 3 WPM for 3rd graders and 7 WPM for 4th and 5th graders. Still others based their keyboarding goals on a student's handwriting speed: with a goal of being able to keyboard at 2-3 times the handwriting rate.

Buhler, Kansas USD 313 also conducted research into this area. In their task force report, no requirements for keyboarding speed are presented until the 8th grade. At this point, students are expected to type at the rate of 30 WPM with high accuracy.

The Utah State Office of Education has a detailed web site in which keyboarding speed requirements are laid out very explicitly: 15 WPM in 3rd grade, 20 WPM in 4th grade, 25 WPM in 5th grade, and 27 WPM in 6th grade. All of this is with high accuracy. For 7-12 graders, this web site also presents a keyboarding course in which students are expected to type at 45 WPM with high accuracy by the end of the semester.

[http://www.customtyping.com/news/ct\\_schools/2005-05/index.htm](http://www.customtyping.com/news/ct_schools/2005-05/index.htm)

Typing software - [Type-to-Learn 3](#), [Type to Learn Jr.](#) [New Keys For Kids](#), [Kid Keys](#) and [Type-to-Learn Assessment](#) - <http://store.sunburst.com/trials.aspx>  
download trials

On screen keyboards

[Click n Type](#) - <http://www.lakefolks.org/cnt/#Examples>

[Reach Interface Author On-Screen Keyboard](#)

<http://www.ahf-net.com/reach.htm>

Free download trial available – has a million features! Good to have for assessment and trial purposes.

[Cubewriter](#) - <http://www.cubewriter.com/>

[Cubewriter](#) is an on-screen keyboard and writing program that meets all computer user needs. 45-day trial available. [CubeWriter](#) is an on-screen keyboard for typing with a mouse, touchscreen or switch/scanning. Types directly into any text based document you choose.

[Softype](#) - <http://orin.com/access/softype/index.htm>

Customizable onscreen keyboard with scan and dwell options.

[Keystrokes 4.0 – \(MAC\)](#) - <http://www.assistiveware.com/keystrokes.php>

Keystrokes is an on-screen keyboard that allows you to type with a mouse, trackball, head pointer or other mouse emulator to type characters into any standard Macintosh application.

[ScreenDoors](#) - <http://www.madentec.com/products/screendoors.php>

Instead of pushing keys on a real keyboard, simply point and click on a picture of a keyboard on your computer screen. ScreenDoors 2000 acts just like the real

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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keyboard typing directly into any application. A list of predicted words actually guesses what you are typing to help speed entry.

**Sounds Like** - [http://www.ahf-net.com/sounds\\_like.htm](http://www.ahf-net.com/sounds_like.htm)

"Sounds Like" The "Sounds Like"™ phonetic keyboard lets you to "type" a word by inputting its sounds (e.g., "phonemes") instead of its letters. Originally targeted for persons with spelling disabilities, this approach can be useful to anyone who knows how a word sounds but not how it is spelled. Using this approach, significant improvements in spelling accuracy were found for persons both with and without spelling disabilities. ™ is software that helps you spell with 3 types of keyboard functions.

**Qualiworld** - <http://www.qualilife.com/home/>

Qualilife products is a comprehensive software platform designed to help people with any type or degree of disability gain access to today's technologies. Simplify virtually every daily task, like writing a letter, preparing a document, communicating verbally, surfing the Internet, sending and reading e-mail messages, making phone calls, controlling the household environment and watching a movie all on a computer. Free demo version is available.

## **Speech –to-Text**

**MS Word Speech – MS Word 2003**

<http://office.microsoft.com/en-us/help/HA010565111033.aspx> You can use speech recognition to dictate text into any Office program. You can also select menu, toolbar, dialog box (U.S. English only), and task pane items (U.S. English only) by using your voice. Speech recognition is not designed for completely hands-free operation; you'll get the best results if you use a combination of your voice and the mouse or keyboard.

**Dragon Naturally Speaking** - <http://www.nuance.com/naturallyspeaking/>  
Speech recognition software

## **Computer with word processing software**

**Talking Word Processor – Premier AT** -

<http://www.readingmadeez.com/products/TalkingWordProcessor.html>

Video tutorials built into software for easy training  
features – word prediction (Predictor Pro), spell and grammar check,

**MS Word** - <http://www.microsoft.com/enable/>

- text-to-speech feature -
- grammar and spell checker
- autocorrect
- autosummarize

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317-590-7988 mobile 317-423-8232 office

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insert vice or typed note  
thesaurus and dictionary

**Solo Co-writer** – <http://www.donjohnston.com/products/cowriter/index.html>  
also Co-writer software for add-on to NEO

Research NOTE: - Mirenda, Turoldo, & McAvoy (2006) measured output of 24 students when handwriting, using a word processor and using a predictive word processor as they prepared 3 writing samples in 10 minutes. No significant differences were found in the number of words generated in each of the 3 conditions. However, word processing and the predictive word processor resulted in higher percentages of legible words, correctly spelled words and correct word sequences. Mirenda, P., Turoldo, K., & McAvoy, C. The Impact of word prediction software on the written output of students with physical disabilities. *Journal of Special Education Technology*, 21(3), 5-12.

Research NOTE: Lance, McPhillips, Mulhern and Wylie (2006) studied 93 secondary students with reading disabilities to understand the impact of assistive technology tools (Read & Write Gold, speech synthesis, spellchecker, homophone too and dictionary) compared to performance to students using a standard software package (MS Word) and a control group. The results indicated improvement for the assistive technology group on reading comprehension, homophone error detection, spelling error detection and word meanings. The MS Word group showed improvement on spelling error detection and word meanings but performed worse on homophone error detection. The control group showed no significant improvement on any of the measures. Assistive Tools for secondary-level students with literacy difficulties. : Lance, A.A., McPhillips, M., Mulhern, G., and Wylie, J., *Journal of Special Education Technology*, 21(3), 13-22.

## **Software for organizing and writing**

**DraftBuilder** - [http://www.donjohnston.com/products/draft\\_builder/index.html](http://www.donjohnston.com/products/draft_builder/index.html)  
Helps with organizing, planning, draft writing and essay writing

Research NOTE: Boon, Burke, Fore & Spencer (2006) studied the use of cognitive organizers for helping 10<sup>th</sup> graders learn social studies content. Students using cognitive organizers significantly outperformed students in the traditional textbook instruction condition on tests of declarative knowledge.

**Draw and Color with Uncle Fred** - <http://www.unclefred.com/> - use this web site for fun activity for developing visual perceptual and eye-hand coordination activities.

**Kidspiration and Inspiration** – <http://www.inspiration.com/>

Graphic organizer tools students use to plan, research and complete projects. With the integrated Diagram and Outline Views, they create

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office  
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graphic organizers and expand topics into writing. 30-day full-feature downloads available.

### Graphic Organizers

<http://www.region15.org/curriculum/graphicorg.html>

### TeacherVision

<http://www.teachervision.fen.com/graphic-organizers/printable/6293.html?detoured=1>

Provides Math Graphic Organizers, All-Subject Graphic Organizers, Problem and Solution, Venn Diagrams and Webs, and Language Arts Graphic Organizers. They are in PDF format.

## Reading, Studying

Standard Text

Predictable books

Changes in font, color, size, spacing, background color – Word Book Adapted for page turning – fluffers, 3 ring binder, tabs,

### Visual Supports – use of pictures or symbols with text Software

**Boardmaker 6.0/Boardmaker Plus** - <http://www.mayer-johnson.com/>

Can download a 30 day trial

Online training – free webinars – Web classes

**SymWriter** <http://www.mayer-johnson.com/> (replaces Writing with Symbols 2000) - Talking word processor with symbols

**WebWide** - <http://www.mayer-johnson.com/> - changes web sites into symbols  
Free one month trial

**Picture It and PixWriter** – <http://www.slatersoftware.com>

Symbol based curriculum support materials.

Free PDF Downloads if you don't have software

**Picture It** – use pictorial support to adapt curriculum materials.

**Pixwriter** - Write by selecting pictured buttons or typing.

Make the buttons by just typing in the words. Pictures found automatically.

Students can author works and write sentences.

Research NOTE: Increasing Literacy Skills in Students with Disabilities:

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)

[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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A Pictorial Approach By Jean M. Slater, SLP – Research showed students improved in reading comprehension with pictorial support.

**Symwriter** - <http://www.widgit.com/products/symwriter/index.htm>

SymWriter provides the perfect tool for simple word and symbol processing for emergent writers. It enables users to see the meaning of words as they write. The symbols appear automatically in a side panel, illustrating the word just typed or chosen. Non-keyboard users can write in very flexible ways by selecting from grids and buttons. SymWriter comes with over 8,000 Widgit Literacy Symbols, in colour and black & white. You can also drop pictures on to the page using the symbol browser. Use any of the 1,500 Widgit Pictures (clip art and photographs) supplied with the program or access images from anywhere on your computer.

**Symbol World** - <http://www.Symbolworld.org>

Many online activities as well as monthly newspaper (middle school to high school) – free subscription

**News-2-you** – <http://www.news-2-you.com> - annual fee for publications but a great curriculum support complete with data collection sheets for goals.

**Do2Learn** - <http://www.do2learn.com/>

Free area – can download picture cards

**Reading A-Z** – [www.readinga-z.com](http://www.readinga-z.com) – leveled reading program – online membership required – great curriculum supplement

**Balanced Literacy** – [www.intellitools.com](http://www.intellitools.com)

K-2 reading program – individual and network licenses available. Full year Curriculum on computer and off computer activities.

Research NOTE:

Early Literacy Research and Product Development

Our literacy research started in the mid-1990s. Working with Mary Male, Ph.D., San Jose State University, we studied and developed products to encourage reading comprehension, phonics, and writing for students who struggle. We observed student interactions with IntelliKeys<sup>®</sup> and software, and developed: *Hands-On Concepts: Animal Habitats*, for grades preK-1

Our next effort, the Hands-on Early Literacy Project (HELP), involved a national research effort directed by Richard D. Howell, Ph.D., and associates at Ohio State University, and Karen Erickson, Ph.D., Coordinator of the Center for Literacy and Disability Studies, University of North Carolina, Chapel Hill. Thirty-two first-grade experimental subjects with reading challenges were identified by their teachers. For comparative purposes, the study also included a criterion group of 23 general education first graders.

Pre-and post-testing was conducted on onsets, rimes, word identification,

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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phonemic awareness, and word generation. After four months of usage, 30 minutes per day, the experimental group displayed amazing "catch-up" and generally reached or exceeded the criterion group's starting point. (Visit our Web site for complete research reports.)

[Free-Reading.net](http://www.free-reading.net) – [www.free-reading.net](http://www.free-reading.net)

Open resource center and instructional program for teaching early reading and writing skills. It is designed to contain a scope and sequence of activities that can support and supplement a typical “core” or “basal” program. Provides a 40 week Intervention A program .

FreeReading is currently used by educators in all 50 states and in over 160 countries. FreeReading Intervention A is the first open-source instructional program to be approved through an official state adoption. The state of Florida recently approved FreeReading as a supplemental reading program that state schools may use during the 2008-2009 school year.

Research NOTE: [Intervention A](#), along with the activity category sequenced activities (featured under “Find Specific Activities” on [the Free-Reading homepage](#)), was created based on the recommendations of the National Reading Panel and other key reading researchers. For a list of the Free-Reading research base, check out their web site. Note that while we try to ensure that it’s consistent with the latest reading research, not all content (especially user contributions) has been through a formal peer review process.

[Kurzweil 3000](http://www.kurzweiledu.com/) - <http://www.kurzweiledu.com/>

Their products help to empower students to take control over their reading and writing disabilities and establish their independence. [Kurzweil 1000](#) is an advanced scanning and reading solution for the blind or visually impaired. [Kurzweil 3000](#) is their scanning, reading and writing solution for people with learning disabilities or reading difficulties. This is available in Mac and Windows versions now. Kurzweil offers demo CD’s of two assistive technology products.

Research NOTE: "Benefits of Assistive Reading Software for Students with Attention Disorders" by: *Jerome Elkind, Lexia Institute; Kenneth Elkind, Kurzweil Educational Systems; Linda Hecker, Liza Burns & Lynda Katz Landmark College Annals of Dyslexia December 2002 in Volume 52 International Dyslexia Association*

This study investigated how assistive reading software affected the reading performance of a group of 20 post-secondary students who had a primary diagnosis of attention disorder. These students used assistive reading software for most of a semester to read assignments for an English class and in testing sessions in which comparisons were made between normal,

unassisted reading and reading assisted by the software. This software provides a synchronized visual and auditory presentation of text and incorporates study skills tools for highlighting and note taking. Attention measures, reading speed, comprehension scores, and attitude questionnaire responses were obtained during these sessions. The principal findings were that the assistive software allowed the students to attend better to their reading, to reduce their distractibility, to read with less stress and fatigue, and to read for longer periods of time. It helped them to read faster and thereby to complete reading assignments in less time. It did not have a significant effect on comprehension, but it helped some students whose comprehension was very poor. The study results indicate that assistive reading software should be considered as a significant intervention to assist students who have attention disorders and as an accommodation to help them compensate for their disabilities.

**WYNN** - <http://www.freedomscientific.com/LSG/products/demos.asp>

WYNN is the innovative literacy software tool designed to enhance success for individuals with reading challenges and writing difficulties. WYNN was developed with the help of special educators and individuals with learning difficulties. By using a bi-modal approach — simultaneous highlighting of the text as it is spoken — WYNN transforms printed text into understandable information that benefits readers of all ages.

## **Electronic Books/e-text**

**Bookshare.org** - [www.bookshare.org](http://www.bookshare.org)

\$32 Million dollar 5 year award to supply high quality textbooks and educational materials to students with special needs. Requires free membership agreement. See additional handout.

**ICAM** - [www.icam.k12.in.us/](http://www.icam.k12.in.us/)

Indiana Center for Accessible Materials (ICAM)

Access to specialized formats of textbooks and core instructional materials will be available through web access at the ICAM web site (which is currently under development). ICAM will provide access to NIMAS publisher's files for specialized alternate formats of only if the textbook has been purchased by the school district the student is enrolled in. An administrative appointed and registered Digital Rights Manager for the school district must request the files and specialized formats.

**E-text Reader** - <http://www.readingmadeez.com/products/EtextReader.html>

The E-Text Reader is designed to help those who have trouble reading or comprehending the printed word. There are thousands of literature titles now available in electronic format. This is great, but if you have trouble reading, electronic formats will be just as difficult to read as hardcopy. To solve this

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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problem, we developed the E-Text Reader. This reader will read (using digital voices) the electronic version of books (“E-Books, or E-Text”) to you. The E-Text Reader can read any document in Standard Text, MS Word, RTF (“Rich Text Format”) and HTML formats.

Download a PDF file with more information on [Language Model Information Summarization \(LMIS\) To Improve Reading Comprehension In The Classroom](#)

Recording for the Blind and Dyslexic - [www.rfbid.org](http://www.rfbid.org)  
[RFB&D’s Audiobooks and the Learning Through Listening \(LTL\) Program](#)

## Portable Ereaders

**AspireREADER 4.0™** - <http://www.cast.org/products/ereader/index.html>  
The AspireREADER™ 4.0 is an enhanced version of the CAST eReader 3.0 that helps struggling students improve reading and learning outcomes by providing access to digital talking books, webpages, and word processing through synchronized visual, auditory, and tracking feature functions. AspireREADER™ 4.0 is a Section 508 compliant software reader and provides a user-friendly experience for students and readers of all ages, while providing special features and navigation controls for individuals with sensory and cognitive disabilities. Developed and marketed by Aequus Technologies in partnership with CAST, AspireREADER™ 4.0 is available for Windows only. (The Macintosh version is under development.)

**Classmate** - <http://www.donjohnston.com/products/portables/classmate/index.html>

**Iliad** - <http://www.irextechnologies.com/>

**ebookwise 1150** - <http://www.ebookwise.com/ebookwise/ebookwise1150.htm>

**Kindle** – [www.amazon.com](http://www.amazon.com)

**Reader Digital Book** – by Sony –

[JB-5 JETBOOK e-Book Reader](#)

**Ebookman** – Franklin <http://www.franklin.com/ebookman/>

**Microsoft Reader** - <http://www.microsoft.com/Reader/default.mspx>

**Cybook Bookeen** - <http://www.bookeen.com/ebook/ebook-reading-device.aspx>

**Ipods**

Extext websites

**Project Gutenberg** - <http://www.gutenberg.org/>  
25,000 free books available; over 100,000 books available for download.

**Giggle Poetry** – [www.gigglepoetry.com](http://www.gigglepoetry.com)  
Provides 100's of funny poems to read and explore for children.

**ChildrenStory** – [www.childrenstory.com](http://www.childrenstory.com) –fee based - offers Fairy Tales, Nursery Rhymes, interactive stories, and holiday stories. Some in audio format.

**Indian Child** - [http://www.indianchild.com/tongue\\_twisters.htm](http://www.indianchild.com/tongue_twisters.htm) provides great tongue twisters for kids.

**Wowio**: Free Books, Free minds. Selections provided by category. Readers have access to a wide range of offerings, including works of classic literature, college textbooks, comic books, and popular fiction and non-fiction titles.

**Gamequarium** - <http://www.gamequarium.com/magazines.html>  
Has a great list of online magazine sites that are very motivating for kids to use with text-to-speech software.

Google has a book search in their search engine now. Go to Google and then go to “More”. Type in what you are looking for and voila! You just might find it.

**Children's Storybooks** - <http://www.magickeys.com/books/>  
Online offers illustrated and animated storybooks for young, older and young adults. Some with the audio component too. Wonderful format.

**Children's Digital Library Foundation** - <http://www.icdlbooks.org/> is to “excite and inspire the world's children to become members of the global community – children who understand the value of tolerance and respect for diverse cultures, languages and ideas by making the best in children's literature available online.” The ICDL Foundation's goal is to build a collection of books that represents outstanding historical and contemporary books from throughout the world. Ultimately, the Foundation aspires to have every culture and language represented so that every child can know and appreciate the riches of children's literature from the world community.

**Paula Kluth** - [http://www.paulakluth.com/articles/visual\\_literacy.html](http://www.paulakluth.com/articles/visual_literacy.html)  
Provides ideas for inclusive classrooms (free copies of publications for teachers and parents.

## **Other Literacy Support**

**WordWeb** - <http://wordweb.info/>

VisualThesaurus – <http://www.visualthesaurus.com/>  
Visuwords - <http://www.visuwords.com/fullsize.php>  
Reading Rockets - <http://www.readingrockets.org/>  
Librivox - <http://librivox.org/>  
Read Write Think - <http://www.readwritethink.org/>

## Video Modeling Software

**Activity Trainer** – <http://www.dttrainer.com>

The Activity Trainer is a powerful software program that makes the research-based, effective Video Modeling teaching method practical for the classroom and home. The Activity Trainer is a versatile teaching tool that enables teachers to use videos to teach almost any targeted activity or skill - from simple to complex - and includes a library of activities with options to customize, modify, and create new activities. Free 30 day trial available. Free training webinars available.

Research NOTE: Accelerations Educational Software identifies numerous research articles supporting the use of video modeling for students with various disabilities including autism. See the link for full research references.

<http://www.dttrainer.com/jos/content/view/105/165/>

**Discovering Education Streaming**

<http://streaming.discoveryeducation.com/index.cfm>

Digital video-on-demand service brought to you by Discovery Education. K-12 digital video/video clip library and standards-based video-on-demand application. 30-day trial available

**SymbolWorld.org** – [www.symbolworld.org](http://www.symbolworld.org)

photo modeling

**Ipods** – 100 Ways to Use Your iPod to Learn and Study Better 2/2008

<http://oedb.org/library/beginning-online-learning/100-ways-to-use-your-ipod-to-learn-and-study-better>

Research NOTE: (Cochran 2006) Podcasting continues to capture the attention of practitioners, who have been exploring their potential and creating how-to guides to assist the profession in getting started. Cochran, P.S. (2006) Podcasts: What are you missing? *Closing the Gap*, 25(3), 1, 13-15.

Research NOTE: Okolo (2006) provided an excellent introduction to the concept of digital books and resources for locating digital texts for the classroom. Okolo, C.M. Digital texts in the content-area classroom. *Journal of Special Education Technology*, 21(4), 58-61.

Research NOTE: Okolo summarized the conceptual foundation for using video to enhance teaching and learning and provide a variety of resources for using video from the web to teach content-area information. Okolo, C.M. (2006) Using video

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRenie@aol.com](mailto:CRRenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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to teach content-area information: How can the web help teachers? *Journal of Special Education Technology*, 21(3), 48-51.

**Adult Learning Activities** - <http://www.cdlponline.org/>

California Distance Learning Project

Use this free site to build reading and life skills

**Premier Assistive Technology** - <http://www.readingmadeez.com/home.html>

Trial versions for the following products: Scan and Read Text Cloner, Scan and View Complete Reading System, Talking Word Processor, Text-To-Audio, Talking Calculator, Universal Reader, Universal Reader Plus, Ultimate Talking Dictionary, PDF Magic Pro, Talking Checkbook and others, including support for literacy, low vision, ESL and educational solutions .

Trial versions available – great training videos incorporated into the software.

Can purchase license for student use at home.

## Curriculum Software

**Clicker 5** - <http://www.cricksoft.com>

Clicker is a writing-support tool for any subject area. Build sentences by selecting words, phrases and pictures; hear words spoken by realistic software speech before you write; and hear completed sentences spoken back to you! Lots of pre-mades.

**Intellitools Classroom Suite V4.0** - <http://www.intellitools.com/>

Pre K–5 Software for Building Reading, Writing and Math Skills

Classroom Suite 4 is a unique intervention tool that combines direct instruction with a flexible tool environment to help students in grades Pre K through 5 achieve mastery in reading, writing and math. Classroom Suite 4 provides students with explicit instruction, constructive practice and embedded assessments to allow teachers to gauge progress and individualize instruction for their students. Classroom Suite 4 includes research-based activity templates that can be used out-of-the-box, or easily customized to meet targeted needs. Lessons can even be sequenced into “intelligent” units to align with district or core curriculum.

Research NOTE:

Reading: Classroom Suite is anchored in the research by the National Reading Panel, the Florida Center for Reading Research, and research conducted with Karen Erickson, PhD, of the Center for Literacy and Disability Studies.

Math: The development of Classroom Suite is funded in part by the National Institute for Child Health and Human Development under a Small Business Innovations Research Grant (SBIR, Phase II, 2R44HD046320-02). This funding supports work with expert math consultants and with researchers from the

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)

[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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University of Oregon to apply conceptual models and manipulatives to the development of mathematical automaticity for elementary students.

New concepts are introduced in a research-based order and build skills using step-by-step sequences while introducing critical strategies for problem - solving. Students work with multiple conceptual models, including ten-frames, number lines, arrays, hundreds charts and more.

## Math

**Stages – Number Sense** - <http://www.assistivetech.com/p-number-sense.htm>

**Virtual Pencil** - <http://www.hentermath.com/>

Virtual Pencil is software (arithmetic and algebra) to teach mathematics to people who are Pencil Impaired. This is not a tutorial, although tutorial mode is part of the arithmetic package. Think of it as a virtual pencil, a tool that can be used to interactively solve a math problem. You need to fill out a form; you are then immediately sent a password that allows you to download their demos.

**Geometer Sketchpad Geometry software** - <http://www.keypress.com/x5521.xml>

Use this software program to build and investigate mathematical models, objects, figures, diagrams, and graphs.

## Calculators

**Calculator Collection** (Win . Mac9) - <http://www.riverdeep.com>

basic set of calculators that includes a fraction calculator

**Big Calculator (Win)** - <http://www.sensorysoftware.com/bigcalculator.html>

A free basic calculator that can be adjusted for really big buttons

**KoalaCalc (MacOSX)** - <http://www.macropodsoftware.com/koalacalc/index.html>

Free simple and scientific mode calculator

**Calc Thingy (MacOSX)** - <http://liquidbinary.com/software/>

A simple interface but fairly powerful calculator

**MoffSoft FreeCalc (Win)** - <http://www.moffsoft.com/freecalc.htm>

a great basic calculator with adjustable size and color schemes, and a simulated paper tape display

**AlgeKalk (MacOSX)** - <http://goldfishsoft.com/algekalk.html>

Simple utility that factors numbers, give square root, converts decimals, and more

**FrakKalk (MacOSX)** - <http://goldfishsoft.com/frakkalk.html>

Simple utility for adding, subtracting, multiplying and dividing fractions

## Online Calculators and Algebra Tools –

Holt, Reinhart & Winston Math – Algebra 2

[http://go.hrw.com/hrw.nd/gohrw\\_rls1/pKeywordResults?keyword=Mb1+Tools](http://go.hrw.com/hrw.nd/gohrw_rls1/pKeywordResults?keyword=Mb1+Tools)

## Virtual rulers / protractors

<http://www.desktopruler.com/products-dr.htm>

<http://www.svet-soft.com/ruler.shtml>

<http://www.spadixbd.com/freetools/>

<http://www.downloadjunction.com/product/store/15482/index.html>

<http://www.amblesideprimary.com/ambleweb/mentalmaths/protractor.html>

<http://www.amathsdictionaryforkids.com/maths/MDwords/protract.swf>

### Virtual geoboards

<http://nrich.maths.org/content/id/2883/circleAngles.swf>

<http://illuminations.nctm.org/LessonDetail.aspx?ID=L554>

<http://www.riverdeep.com>

**Geoboard (Win . Mac9) from Riverdeep** (Mighty Math Number Heroes) .  
geoboard software that includes area and perimeter measurement tools •

### SmartBoard Software

<http://www2.smarttech.com/st/en>

[US/Support/Downloads/SBS/Windows/SBSv97Win.htm](http://www2.smarttech.com/US/Support/Downloads/SBS/Windows/SBSv97Win.htm)

includes a collection of virtual math tools. Students can run the software on their own computers to practice mathematical concepts

**Classroom Suite (IntelliMathics)** – <http://www.intellitools.com>

includes animation, manipulatives, text to speech, and multimedia to demonstrate basic math concepts

**GraphTablet (Win)** - <http://www.graphtablet.com/graphtablet.html>

free program for creating custom graph paper

**Free Online Graph Paper** . <http://incompetech.com/graphpaper/>

free online PDFs of various graph papers. includes an online generator so you can create customized graph paper and print it out

**BlockCad** - <http://web.telia.com/~u16122508/proglego.htm>

**Free Win virtual Lego land** • Lego Factory - <http://factory.lego.com/>

Free online virtual Lego land

**Scientific Notebook** - <http://www.mackichan.com/>

Math writing environment for the computer

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)

[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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**MathTalk** - <http://www.metroplexvoice.com/>  
speech to math processors •

**MathType** - <http://www.dessci.com/en/products/mathtype/>  
full featured equation editor

**Microsoft Office Equation Editor 2007** -  
[http://blogs.msdn.com/microsoft\\_office\\_word/archive/2006/10/04/Equations-in-Word-2007.aspx](http://blogs.msdn.com/microsoft_office_word/archive/2006/10/04/Equations-in-Word-2007.aspx)

**FASTT Math** – <http://www.tomsnyder.com>  
Software that targets the development of fluency in addition, subtraction, multiplication, and division - 2<sup>nd</sup> grade and higher

Research NOTE: The *FASTT Math* approach has been validated over several years of research with both non-struggling and struggling students. In the study, math delayed students who used the *FASTT Math* approach increased their fluency by more than 70%. Those students **who received** no intervention showed no growth.

**Go Solve** – <http://www.tomsnyder.com>  
Uses graphic organizers to help students plan for solving word problems in addition, subtraction, multiplication, and division – 3<sup>rd</sup> grade and higher

## Visual Manipulation / Simulations

**Math** – Classroom Suite V 4 – [www.intellitools.com](http://www.intellitools.com)

**InspireData** – <http://www.inspiration.com>  
Applies proven strategies of visual learning to data literacy; supporting strong critical thinking

**Visual Fractions** - <http://www.visualfractions.com>  
Online tools for learning fractions, PowerPoints to help teach fractions, downloadable worksheets, and downloadable software for creating circle fractions

**Illuminations** - <http://illuminations.nctm.org/>  
Collection of online, standard-based virtual manipulatives and lessons, to make math come alive in the classroom and at home

**NLVM** – <http://nlvm.usu.edu/en/nav/vlibrary.html>  
Collection of online manipulatives and visualizations for all grade levels

**SmartBoard Software** – <http://www2.smarttech.com/st/en->

[US/Support/Downloads/SBS/Windows/SBSv97Win.htm](http://US/Support/Downloads/SBS/Windows/SBSv97Win.htm)

A collection of virtual math tools. Students can run the software on their own computers to practice mathematical concepts •

**Broken Calculator** – [http://seeingmath.concord.org/broken\\_calculator](http://seeingmath.concord.org/broken_calculator)

Online simulation of a broken calculator. Students must think through how to solve problems using the keys available

**Explore Learning** – <http://www.explorelarning.com>

Extensive online set of mathematic simulations and visualizations

**SELECT Math** - <http://boston.k12.ma.us/teach/technology/select/index.html>

Aligns virtual manipulatives and visualizations with standards – 6<sup>th</sup> grade through high school

**GeoGebra** - <http://www.geogebra.org/cms/>

Virtual tools for geometry, algebra, and calculus

**Eduscapes** - <http://eduscapes.com/sessions/smartboard>

Links to a variety of simulations and visualizations

## **Productivity / Homework Support**

**Animated Math Dictionary** -

[http://www.harcourtschool.com/glossary/math2/index\\_temp.html](http://www.harcourtschool.com/glossary/math2/index_temp.html)

Provides basic definitions of math terms, along with text to speech so students can hear the definitions and visualizations

**A Math Dictionary for Kids** –

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

**Translating Word Problems** - <http://www.purplemath.com/modules/translat.htm>

keywords to help with word problem translation

**WebMath** – [www.webmath.com](http://www.webmath.com)

Online tool that helps students solve math problems, showing step by step solutions. General math through calculus

**GoMath** - <http://www.gomath.com/>

Online tool that helps students solve math problems. Includes algebra and geometry calculators

**Algebra Help** – <http://www.algebrahelp.com/calculators>

Online tool that helps students solve math problems. Can be read aloud by screen readers

**Hot Math** - <http://hotmath.com/>

Provides online help and guidance for math problems in most text books

**Conversion Tools** – <http://www.convertit.com>

Basic online collection of conversion tools

**Equation Wizard (Win)** - <http://www.equationwizard.com/>

Algebraic equation solver software. Trial version good for 30 equations

**Algebra Solver** – <http://www.algebrasolver.com/index.shtml>

An interactive, algebraic problem solver and graphing tool

**Microsoft Math** - <http://www.microsoft.com/math/default.mspx>

An all-in-one math homework solution. Solve equations, graph functions, use a fully-functional graphing calculator, solve triangles, and convert standard units \$14.95

**WebGraphing** - <http://www.webgraphing.com/>

Online equation-graphing environment, from simple to advanced calculations

**Cosmeo** - <http://www.cosmeo.com/math/>

A fee-based, homework video-tutor for many national textbooks

Math Skills Practice <http://www.cobbk12.org/sites/literacy/math/math2.htm>

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

Math Playground <http://www.mathplayground.com/index.html>

## **Vocation/Transition**

**Job Accommodation Network** - <http://www.jan.wvu.edu/>

Accommodation and Compliance – A Process for Choosing AT - a free consulting service designed to increase the employability of people with disabilities by: 1) providing individualized worksite accommodations solutions, 2) providing technical assistance regarding the ADA and other disability related legislation, and 3) educating callers about self-employment options.

Bridges Transitions - <http://www.bridges.com/us/home.html> - requires membership by school district

## **Other classroom supports**

Thinkfinity <http://www.marcopolo-education.org/home.aspx>

Exploratorium <http://www.exploratorium.edu/>

Incredible Teacher Resource Kit <http://www.paec.org/itrk3/>

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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I Know That <http://www.iknowthat.com>  
NCES Kidzone - <http://nces.ed.gov/nceskids/index.asp>

## Google

<http://www.google.com/intl/en/options/>  
Maps - <http://maps.google.com/>  
Documents - [http://www.google.com/educators/p\\_docs.html](http://www.google.com/educators/p_docs.html)  
Earth - <http://earth.google.com/>  
Sketchup - <http://sketchup.google.com/>

## Assistive Technology Assessment, planning and implementation

**ATTO** - <http://atto.buffalo.edu/registered/DecisionMaking/>

This section of the ATTO site offers an opportunity to explore how assistive technology can help children with disabilities in their daily work at school. To do this, you must start with a clear look at their strengths and needs and the tasks they must accomplish for their grade level. We have provided an interactive [AT Decision-Making Process](#) to help you identify AT and classroom strategies to "put the puzzle pieces together" for children to engage in learning.

**Wisconsin Assistive Technology Initiative** - <http://www.wati.org/>

The Wisconsin Assistive Technology Initiative has developed a variety of materials to help support school district staff as they implement the assistive technology requirements of IDEA. These materials include manuals, assessment forms, self assessment tools, children's stories, and examples of many successful applications. Several of the WATI materials are available free of charge. Including assessment forms and decision making forms. EXCELLENT!!!

**QIAT** - Quality Indicators for Assistive Technology Services

<http://sweb.uky.edu/~jszaba0/QIAT.html>

The QIAT Consortium is a nationwide grassroots group that includes hundreds of individuals who provide input into the ongoing process of identifying, disseminating, and implementing a set of widely-applicable Quality Indicators for Assistive Technology Services in School Settings

Join the QIAT listserv –

**Joy Zabala** – SETT Framework – [www.joyzabal.com](http://www.joyzabal.com)

Student – Environment – Tasks – Tools Framework for assessment and implementation

**Georgia Assistive Technology Project Assessment Forms**

<http://www.gatfl.org/ldguide/screening.htm>

Assistive Technology Screening and Initial Toolkit This screening toolkit offers

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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teachers and others a tool to screen individuals with learning disabilities for tasks that they need to do and their ability to use standard tools to accomplish tasks. This toolkit suggest accommodation that may help or the need for further evaluation. PDF document

Assistive Technology Assessment Protocol This protocol is designed to assess an individual with learning disabilities need for assistive technology. PDF document

### Functional Evaluation for Assistive. Technology (FEAT) Assessment Model

available from -[http://www.nprinc.com/assist\\_tech/feat.htm](http://www.nprinc.com/assist_tech/feat.htm)

The **FEAT** has five scales: the *Contextual Matching Inventory* (which provides information about setting-specific demands), the *Checklist of Strengths and Limitations* (which is used to gather data regarding person-specific characteristics), the *Checklist of Technology Experiences* (which offers additional information about the person-specific characteristics with regard to her or his past/current use of technology), the *Technology Characteristics Inventory* (which examines device-specific characteristics such as dependability, product support, etc.), and the *Individual-Technology Evaluation Scale* (which is used to determine whether the proposed AT adaptation offers legitimate potential for compensatory effectiveness). The *Summary and Recommendations Booklet* is used to summarize the assessment information, make recommendations, and arrange for follow-ups to assess for effective implementation. The scales are completed by various members of the assistive technology assessment team and allow for an ecological assessment of assistive technology needs. \$159.00

### TSVBI - <http://www.tsbvi.edu/technology/tech-assess.htm>

Forms and checklists available for assessing individuals with vision impairments and blindness. – Great site!!

### National Assistive Technology Research Institute - <http://natri.uky.edu/>

The Assistive Technology Planner is here. It is designed to support teachers, families, and administrators as they work in collaboration with other IEP team members in planning and implementing assistive technology (AT) services. The planner consists of a separate booklet for teachers, families, and administrators. It is accompanied by a user's guide that contains a reproducible AT implementation plan form.

### Trace Center - <http://www.trecenter.org/appendixA.htm>

Provides SETT guidelines and information on an AT Team approach to assessments. **ASSISTIVE TECHNOLOGY ASSESSMENT: A TEAM APPROACH** As in all areas of special education, coordinated teamwork is crucial. The traditional team has expanded, contracted, and transformed itself into a fluid arrangement that is constructed to meet the needs of the student. Team members can include any adult who provides a service to the student, the student, and the student's parent(s). The assistive technology specialist functions as a

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

317-590-7988 mobile 317-423-8232 office

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member of this team. His or her role is to provide assistive technology and consultative expertise to help the team make an informed decision.

## Industry Supports

**The Alliance for Technology Access** -

<http://www.ataccess.org/resources/atk12/miniassessment.html>

Assistive Technology Mini-Assessment: Qualities for Success – measures your school district's AT abilities. Available in a PDF format.

**ATIA** – [www.atia.org](http://www.atia.org) – BEST CONFERENCE TO ATTEND!!!!

The mission of ATIA is to serve as the collective voice of the assistive technology industry so that the best products and services are delivered to people with disabilities.

**RESNA** – [www.resna.org](http://www.resna.org)

Rehabilitation Engineering Society of North America – Credentialed agency

Mission statement: We are an interdisciplinary association of people with a common interest in technology and disability. Our purpose is to improve the potential of people with disabilities to achieve their goals through the use of technology. We serve that purpose by promoting research, development, education, advocacy and provision of technology; and by supporting the people engaged in these activities.

**CSUN** - <http://www.csun.edu/codtraining/>

The Center on Disabilities sponsors national and international assistive technology training programs to expand the knowledge base of professionals, and introduce newcomers to the disability field. Credentialed program - ATACP  
Has annual conference in March.

**Closing the Gap** – [www.closingthegap.com](http://www.closingthegap.com)

Assistive technology resources for adults and students with special need. Has annual conference in October in Minneapolis MN each year. Excellent conference!! Bi-monthly publications, online search engine

**The Family Center on Technology and Disability** - <http://www.fctd.info/>

A wonderful source of information, newsletters, publications, Order the free 2008 AT Resources CD!!

**RehabTool** - <http://www.rehabtool.com/at.html>

Search engine for AT devices and software

**Sources for information above are taken from the various web sites and the resources listed below. This list is not inclusive nor is it exclusive of any specific programs or resources. It is a compilation of SOME resources available in an ever expanding field. Please contact me if there is something specific you are looking for or need assistance searching and I will try to help.**

Colleen Renie OTR/ATP  
[colleenrenie@msdlt.k12.in.us](mailto:colleenrenie@msdlt.k12.in.us)  
[CRRrenie@aol.com](mailto:CRRrenie@aol.com)

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Glenda Hampton Anderson – Full Feature Demonstration Programs on the Internet  
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Amazing Math Tool Box for Teachers from David Davis . david@fdlrstech.com . Ian  
Prietz . ian@fdlrstech.com [www.fdlrstech.com](http://www.fdlrstech.com)

[Linnie.lee@education.ky.gov](mailto:Linnie.lee@education.ky.gov) Parent-Professional Conference March 1, 2008

And information from shared resources from listerserv participants @ QIAT, AOTA,  
INOTA, RESNA