

eResources by Dusti Howell, Ph.D. (2007)

Internet: <http://SolidA.net/eresources/>

Document: <http://SolidA.net/eresources/eResources.pdf>

Reading

- \$ **Ace Reader** <http://www.acereader.com/> – an award winning software package (for Windows or Mac) developed to teach you how to increase your reading speed and retention while in front of or away from the computer. The program accomplishes this by teaching you to control the focus and positioning of your eyes while removing the opportunity to “sub-vocalize” words in your mind as you read. (eye fixations and eye span improvement)
- \$ **Rocket Reader** <http://www.RocketReader.com> – an award winning program (for Windows) that is built around sophisticated artificial intelligence methods to help you improve your reading speed, retention, and vocabulary. RocketReader accomplishes this by breaking the “sub-vocalization barrier,” training the reader’s to read an entire sentence in a single eye movement. (eye span and memory improvement)
- **The perfect display device** <http://www.solida.net/images/flash/riddlep3.swf> – experts have discovered the perfect display device. Tired of trying to read from a laptop or palm. Watch the following animation to learn about its specifications and accessing this powerful device.
- **Eye Care** <http://www.solida.net/eresources/eyes.html> – Monitips on how to take care of your eyes if you find yourself spending hours on computers every week.

eBooks

- **Gutenberg** <http://promo.net/pg/index.html> – a collection of digitally re-published literature from the public domain. The goal of Project Gutenberg is to provide books and other forms of information to the widest audience possible in a format that can be easily read, searched and quoted.
- \$ **eReader (Palm Reader)** <http://www.ereader.com/> – a free, award winning eBook software that is compatible with Palm OS, Pocket PC, Windows and Mac. The goal of this software package is to make eBooks as convenient and portable as the traditional book format, if not more so.
- \$ **Microsoft Reader** <http://www.microsoft.com/reader/default.asp> – a popular, electronic reading application that is compatible with your PC, Pocket PC and Tablet PC. Additional plug-ins allow you to publish your own Microsoft Reader eBook content from Microsoft Word and convert text to speech.
- \$ **eBookMall** <http://ebookmall.com/> – eBookMall has the world’s largest selection of quality eBooks that are compatible with the most popular eBook readers including; Microsoft Reader, Palm Reader, Adobe Reader, and Mobipocket.

Note-Taking

Voice Recognition Software

- \$ **PC: Dragon Naturally Speaking** <http://www.scansoft.com/naturallyspeaking/> – easy to use speech recognition software that can be trained in as little as five minutes with accuracy increasing up to 99% as the software is used. Dragon is also compatible with virtually all Windows software and will allow you to navigate the web or your computer with simple voice commands.
- \$ **Mac: ViaVoice** <http://www.scansoft.com/viavoice/osx/features.asp> – IBM’s speech recognition software which has been design to allow you to speak your text instead of typing it. Optimized for the G4 Processor, ViaVoice allows you to dictate, edit, navigate, and surf the internet with your voice.

Optical Character Recognition (OCR)

\$ **Omnipage Pro** <http://www.scansoft.com/omnipage/> – the world's best selling OCR software is capable of converting documents into editable, electronic files with 99% accuracy. This program is also capable of differentiating text, images, and tables in the original file and retaining them in the electronic version.

Digital Note-taking Software (useful on a Tablet PC-<http://www.acersupport.com/notebook/html/tabletpc.html>)

\$ **OneNote** <http://office.microsoft.com/en-us/FX010858031033.aspx> – a Microsoft application designed to assist you with note-taking and research by integrating multiple file formats (audio, video, text, images) into one program. OneNote is also designed to improve your computers organization capabilities by incorporating functions like note flags, timestamps, scope searches, and resizable page tabs.

Smart Pen

\$ The smart pen is a brilliant concept developed by Anoto (<http://www.anoto.com/>) a Swedish company. It won a top award in its USA debut at Comdex. It is now licensed to Logitech for sale in the USA. **Logitech io** – converts your words and images into a format that is downloaded to your computer when the pen is returned to its cradle. The pen can also be used with an ink cartridge to allow you to see what has been written or drawn. It does require special paper and the large pen can feel like you are writing with a hotdog. <http://www.logitech.com/index.cfm/products/features/digitalwritingtopics/US/EN,CRID=2095>

Time Management

- *The Technology Penalty* by Royal Van Horn (Phi Delta Kappan, May 2006, pages 647, 709)
- **Scheduled Task** (built-in Windows OS) - In XP, go to *Programs > Accessories > System Tools > Scheduled Tasks*

Schedulers

- **-Yahoo Calendar** <http://calendar.yahoo.com/>– an online scheduling program that allows for you to access to your calendar from any internet terminal, at anytime. This program includes automatic reminders for upcoming events and the ability to provide others access to your schedule as you see fit. Requires Yahoo login account (free).

Summarizers

\$ **Copernic Summarizer** <http://www.copernic.com/en/products/summarizer/index.html> – an easy to use text summarizing program that locates key concepts in a document and extracts the related information into a summary of a specified length. Summaries can be exported into a variety of formats and can be generated in real time for websites viewed with Internet Explorer. This can be a real time saver!

Desktop Organization

Desktop Search Tools

- **-Copernic Desktop Search** <http://www.copernic.com/> – our favorite desktop search program provides almost instantaneous results to your queries by indexing files stored on your computer as they are added to your hard drive.
- **-Google Desktop** <http://desktop.google.com/?promo=mp-gds-v1-1> – a search program that allows you quick access to information from the web and your hard drive, irregardless of your organizational style.

Customized Desktop

- **-Customize Desktop Folders** (built-in Windows OS) – a Windows feature that allows you to replace the boring yellow folder icons with icons that can be more closely associated with the content, improving your organizational abilities. In XP, right click on any folder > *Properties* > *Customize* (tab) - select Change Icon or Choose Picture.
- \$ **Desktop Themes** (Window Blinds https://store.stardock.com/prodDescription.asp?PRODUCT_ID=ESD-SDS-W196&REFERER=SolidA) – a Microsoft certified program which is compatible with most versions of Windows and will allow you to alter the look and feel of the Windows operating system to fit your style.

Vocabulary

- **-Vocabulary Vitamins** http://www.vocabvitamins.com/?src=mwad_signup – a word of the day, vocabulary study program that is geared towards individual learning styles. New words are delivered daily via e-mail with accessible follow-up study tools that assist with the learning process and allow for review of prior words.
- **-Pronunciations** <http://www.m-w.com/> – Merriam-Webster’s free online dictionary that provides an audio pronunciation for each defined word.
- \$ **Vocabulary Wizard 6.7** <http://www.softslist.com/download-6-10-23669.html> – a customizable vocabulary program designed to prepare users for English vocabulary examinations using a built-in dictionary, voice pronunciations, flashcard slide shows, multiple choice questions, and spelling exercises.
- \$ **VocabBusters** <http://www.solida.net/vb/> – SolidA's audio enhanced book series based on the two leading methods (keyword and semantic content) for vocabulary acquisition. Additionally, visual, auditory and kinesthetic strategies are integrated into learning each word. This series is focused on students of all learning styles and will provide fast and easy results through a fun learning environment.

VAK: Visual, Audio, Kinesthetic

Sensory Modality Assessments:

- The VAK (<http://VAK.SolidA.net>);
 - The Abiator (<http://www.berghuis.co.nz/abiator/lsi/lsitest1.html>);
 - Evaluation of 15 VAK assessments (<http://SolidA.net/stars/vak/VAK-tests.html>)
- \$ **Dr. Wiley Makes Sense** <http://SolidA.net/sense/> This interactive multimedia CD showcases three students on academic probation. Each student learns to study via his or her own learning styles (visual, auditory and Kinesthetic).

Visual

Visual Search engines

- -KartOO <http://kartoo.com>;
- -WebBrain <http://webbrain.com>;
- -Girafa <http://www.girafa.com/>

Visual Thesaurus

- \$ <http://www.visualthesaurus.com/desktop/index.jsp> – Over 145,000 English words are visually mapped in this program that is both a dictionary and thesaurus. Find exactly the right word with this tool that combines definition and synonyms in a visual format that is both intuitive and customizable. After entering a word, a visual web of options appears. The closer a word is to your target word, the more closely they are related in meaning.

Visual (and Auditory) Tutorials (Full motion screen capture programs)

- \$ Camtasia <http://www.techsmith.com/camtasia.asp>
- \$ ScreenCorder <http://www.matchware.com/en/products/screencorder/default.htm>
- \$ Viewlet Builder <http://www.qarbon.com/presentation-software/viewletbuilder/>

Image Search Sites

- -Google <http://images.google.com/>
- -Ditto <http://ditto.com/>
- -ImageFinder <http://sunsite.berkeley.edu/ImageFinder/>
- -Picsearch <http://www.picsearch.com/>
- -The Amazing Picture Machine <http://www.ncrtec.org/picture.htm>

Auditory

Pronunciation Guides

- -[Merriam-Webster's dictionary](#) allows you to listen to the pronunciations of most words. In the case of multiply accepted usages of a term (e.g., piranha) more than one pronunciation is given.
- -[The Carnegie Mellon Pronouncing Dictionary](#) (Requires a download)

Audio Speed Tool ‘

- \$ <http://goldwave.com/> The GoldWave Digital Audio Editor allows you to speed listen to books on tape or lectures by doubling the speed the audio plays back. It takes a bit of practice to get used to listening to the higher pitched voices, like the chipmunks, but it can save you time.

Books

- \$ <http://www.audible.com> - listen to books on your mp3 player

Voice eMail

- \$ <http://umn.horizonwimba.com/umn/vmail?action=display&rid=38-1150136554327> Great tool, however, only available for large corporations and universities.

Kinesthetic

Memory Enhancement/Physical Fitness

- \$ <http://www.ddrfitness.com/> "Dance Dance Revolution" can be billed as Karaoke for the feet. We worked over and over on one specific song trying to sync our feet with the computers visual images.
- \$ EyeToy <http://www.cnn.com/2006/TECH/fun.games/01/20/eyetoy.kinetic/> - Sony's tool may be the future of Kinesthetic Learning when learners actually interact inside a digital world.