

# Digital Learning Resources



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Digital Discoveries: Guide to Promising Practices in Online Learning for Adult Literacy Learners is available in print format and online. Please contact CLO at clo@bellnet.ca for ordering information.

All weblinks were accurate at the time of publication.



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INTRODUCTION 1

## **Digital Learning Resources**

#### INTRODUCTION

When deciding whether or not to include a particular digital resource, we considered how popular it was in Ontario literacy agencies, the degree of relevance to Ontario literacy learners, and any associated costs ...

**This section includes instructional resources** that were suggested to us by literacy practitioners and students from across Ontario as well as resources that were discovered during online research while we were writing *Digital Discoveries*. When deciding whether or not to include a particular digital resource, we considered how popular it was in Ontario literacy agencies, the degree of relevance to Ontario literacy learners, and any associated costs (all resources are free unless otherwise noted, and prices are shown in Canadian dollars unless otherwise noted).

We also aimed to include adult-focused, user-friendly resources. In some cases, we have included websites that are designed for children but which have excellent content and are favourites of adult literacy students across the province.

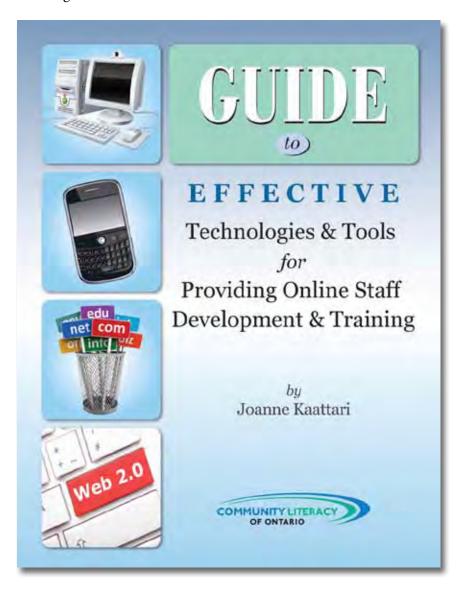
Some of the digital resources included in the *Digital Learning Resources* list will appear in more than one section because they often address more than one subject area. Some resources are difficult to categorize, but we have attempted to include them in the most logical section. *Digital Learning Resources* is divided into four main sections:

- ▶ **Instructional Websites for Adult Learners:** This section includes instructional resources related to numeracy, communication skills, employment, general interest (often sites that combine a number of subject matters), using the internet, and other useful sites.
- ▶ **E-Channel:** This section provides a brief overview of Ontario's e-Channel providers. For more detailed information, be sure to see the e-Channel section in *Digital Discoveries* beginning on page 44.
- Social Media: This section provides an overview of some of the most common social media being used in Ontario's literacy agencies.
- ► **Applications:** This section includes some useful applications for iPods, iPads and smartphones.

Digital Learning Resources is provided to help literacy practitioners and students begin to explore digital technology. It is not meant to be an exhaustive list. New websites and other resources are continually

being created, so if you discover a useful digital technology or tool, we would love to hear about it! Please contact CLO at clo@bellnet. ca so that we can add it to the next update of the Digital Learning Resources list.

For information about digital resources and technologies for professional development you can order CLO's "Guide to Effective Tools and Technologies for Providing Online Staff Development" by emailing clo@bellnet.ca



Please note that all websites and information were accurate as of November 2011. CLO does not take any responsibility for the content of any websites or other resources.

#### **INSTRUCTIONAL WEBSITES FOR ADULT LEARNERS**

#### **Numeracy Instruction**

#### AAA Math (www.aaamath.com)

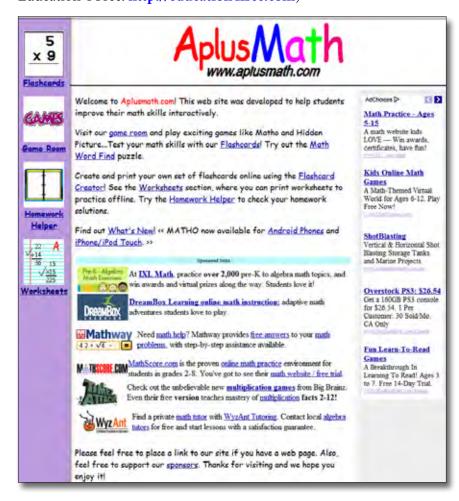
This website provides an excellent way for lower level learners to learn and practice basic math skills including addition, subtraction, decimals, fractions and more. Each topic area includes information about the subject along with opportunities to practice. This site was recommended by many community-based agencies. Clicking on the IXL Math Practice links will bring you to a site designed for the Canadian K-12 system. (Hosted by AAA Math)



#### Aplus Math

#### (www.aplusmath.com)

This is a useful site for math practice and drill work. Users can print out flashcards and worksheets. The site has recently included links for mobile applications for Android phones and iPhones. (Host: Education 4 Free: http://education4free.com)



#### **Funbrain**

#### (www.funbrain.com)

Designed for children, this site is very popular with some lower-level learners. It features many educational games and quizzes in both math and reading. Although learners don't have to register to use the site, when they leave it, a password is generated that they can use on their next visit. In this way, their progress is saved so they don't have to start over, but they also don't have to give any private information. (Host: Family Education Network, Pearson Education, Inc.)



#### Gamequarium

#### (www.gamequarium.org/dir/Gamequarium/Math/)

There are dozens of math-related games on this site on topics ranging from decimals to percents to basic math functions. Although the site is targeted for the K-12 system, most of the resources are suitable for adults. The money math does use American bills and coins so it may be confusing for some students. (Host: Gamequarium: www.gamequarium.org)

#### Math for the Left and Right Brain (http://ca.ixl.com)

Learners can use this site to practice math skills free of charge. Agencies can pay a charge to access features such as additional activities as well as tracking and reporting. Please note that this site was designed for the Canadian K-12 system. (Host: IXL Learning)



#### **Math Drills**

#### (www.math-drills.com)

This site has a collection of over 10,000 math worksheets with new content being added regularly. Subjects include: arithmetic, integers, decimals, fractions, percents, graphing, geometry, algebra and measurement. The site offers large print for those with vision problems. Please note that the site is organized by grade levels. You can also follow Math Drills on Facebook at www.facebook.com/freemath



#### **Math Goodies**

#### (www.mathgoodies.com)

This free site features interactive lessons, worksheets, puzzles and a glossary. There is also a "feature of the week." Users can log in as either a teacher or a student to find various resources. The teacher section includes forums and articles. You can also find Math Goodies on Facebook at <a href="https://www.facebook.com/Math.Goodies">www.facebook.com/Math.Goodies</a> (Host: Mrs. Glosser's Math Goodies).



#### Math Journey

#### (www.quia.com/mathjourney.html)

In this game, students travel the world by answering math problems. The math skills needed to complete the game can include addition, subtraction, multiplication, division and rounding using from one- to four-digit numbers. (Host: Quintessential Instructional Archive: www.quia.com)



#### Math Worksheet Site (http://themathworksheetsite.com)

This site can generate random worksheets in addition, subtraction, multiplication and division, measurement, fractions and more. Worksheets can also be customized to meet individual learner needs. There is a fee to use the site (\$25 U.S. for one year for one instructor), but you can request a free trial before purchasing. (Host: Scott Bryce: http://scottbryce.com)



#### Quiz Tree (www.quiz-tree.com)

This site was created for children but has been used with adult learners working at lower LBS levels. It features quizzes and games on a variety of topics including math and spelling. You can tour the site and see some of the different puzzles and quizzes that are available, but you have to log in to use them. The site is free, however there is a lot of advertising on it. (Host: Sierra Vista Software)



#### Room 108 (www.netrover.com/~kingskid/108.html)

This site features hundreds of educational games and puzzles for math, writing, social studies and more. It was developed for children, but like so many other sites, is adaptable for use with lower-level learners. Some games are available as worksheets that can be printed for offline use; others are online games. The site also features SmartBoard activities.



#### **That Quiz**

#### (www.thatquiz.org)

Instructors will need to create an account to use this site, but there is no charge to do so. Once registered, quizzes can be created for higher-level math skills including fractions, geometry, measurement and more.



#### The Top 10 iPod Touch Apps to Use in Math Class

(www.brighthub.com/education/k-12/articles/63422.aspx)

This blog entry will be of interest for learners and instructors who have access to the iPod Touch. All of the applications mentioned are free. Some can also be used on the iPhone and/or the iPad. Applications can be found by searching the Apple Store on iTunes or on Facebook (www.facebook.com/AppStore). See also the section on *Applications* starting on page 83. (Host: Bright Hub: www.brighthub.com)



#### Triple A Math

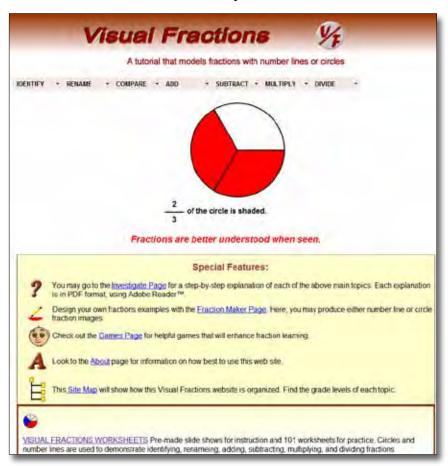
#### (www.columbia.k12.mo.us/pke/bhecker/math.htm)

This site provides a variety of resources for beginning math skills such as addition, subtraction, fractions, measurement and more. Each topic area includes flashcards, games and downloadable worksheets that can be printed out to use offline. (Host: Aplusmath.com)



#### Visual Fractions (www.visualfractions.com)

This site provides a visual representation for fractions which can be helpful in aiding learners to grasp concepts. There are also worksheets available that can be printed out (with accompanying answer sheets). Users can also create their own examples. (Host: Richard E. Rand)



## **Communication Skills Instruction**

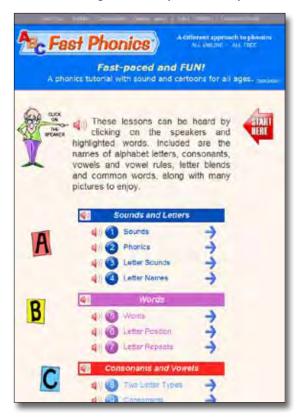
#### A Game a Day (www.agameaday.com)

This site features a variety of word games at two levels. Games include cryptograms, crosswords, word searches and much more. It is updated regularly. (Host: AgameAday.com, Inc.)



#### ABC Fast Phonics (www.abcfastphonics.com)

This site is helpful for beginning readers. It features audio lessons for the letters of the alphabet, letter blends and common words. The female voice speaks slowly and clearly. (Host: Carol Moore)



#### Activities for ESL Students (http://a4esl.org)

These activities can also be helpful for adult literacy students. This site includes dozens of grammar and vocabulary quizzes ranked as easy, medium or difficult. There are also links to many other ESL resources, including podcasts and videos. (Host: The Internet TESL Journal: <a href="http://iteslj.org">http://iteslj.org</a>)



#### Adult Learning Activities (www.cdlponline.org/)

This site features articles on a number of topics that have been rewritten from an original, more complex article. Topics include health and safety, housing, working, family, nature and more. Many of the articles are accompanied by a video, and all of them are presented as text with an accompanying audio option. Each article also includes learning activities. The articles are from American news sites, but many are of general interest and are suitable for Canadian learners. (Host: California Distance Learning Project)



## Digital Discoveries

#### Breaking News English (www.breakingnewsenglish.com)

Designed for ESL students, this site provides texts about current events in clear language with accompanying activities that can be printed. New content is added to the site on a regular basis. You can also find Breaking News English on Facebook at <a href="http://seanbanville.com/">www.facebook.com/</a> pages/BreakingNewsEnglish/155625444452176 (Host: Sean Banville: <a href="http://seanbanville.com">http://seanbanville.com</a>)



#### Business English Lessons (www.business-english.com)

This site features online writing activities and exercises in topic areas such as business idioms, English for the telephone and more. There is also an option to sign up to receive new lesson plans by email from the site's creator. (Host: Caroline and Pearson Brown)



#### Dictionary.com (http://dictionary.reference.com)

This online dictionary allows learners to browse or search a word. It also features a word of the day and a quote of the day. You can also find it on Facebook at <a href="https://www.facebook.com/dictionarycom">www.facebook.com/dictionarycom</a> (Host: Dictionary.com, LLC)



#### **Easy Reading for Adult Learners**

(http://home.comcast.net/~djrosen/litlist/websites. html#easyreading)

This webpage provides links to many excellent online learning tools such as the Adult Literacy Education Wiki, CNN Learning Resources and more. (Host: David J. Rosen)



# **Digital Discoveries**

#### **English Page**

#### (www.englishpage.com)

This free site provides English lessons on a variety of topics, including vocabulary, verb tenses, prepositions and more. It includes links to dictionaries and also offers crossword puzzles based on the vocabulary lessons. The site features numerous activities that learners can complete and check online. (Host: Language Dynamics)



#### Free Rice

#### (www.freerice.com)

The Free Rice homepage features a randomly generated vocabulary word. Correctly identifying the meaning of the word donates rice through the World Food Programme. Students can use the site "as is," or they can register to keep track of their score. The site also features grammar, math and geography questions. Free Rice can also be found on Facebook at www.facebook.com/freerice (Host: World Food Programme)



#### **Funbrain**

#### (www.funbrain.com)

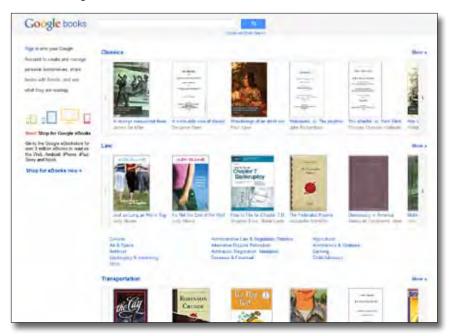
Designed for children, this site is very popular with some lower-level learners. It features many educational games and quizzes in both math and reading. Although learners don't have to register to use the site, when they leave it, a password is generated that they can use on their next visit. In this way, their progress is saved so they don't have to start over, but they also don't have to give any private information. (Host: Family Education Network)



#### **Google Books**

#### (http://books.google.ca/books)

The Google Books site is a great way to access thousands of books for free. Literacy students can browse everything from the classics to graphic novels to self-help books. Books can be read on-screen on a computer, tablet or smartphone. If learners prefer hard-copy versions, they can follow the links to online booksellers such as Amazon.ca and ChaptersIndigo.ca to purchase the books. There is also a link provided to find out if your local library has the book available. (Host: Google)



# **Digital Discoveries**

#### ibooks

#### (http://itunes.apple.com/ca/app/ibooks/id364709193?mt=8)

iBooks are available to purchase for use on iPads or iPhones. There are thousands of titles to choose from. (Host: Apple)



#### Language Portal of Canada (www.noslangues-ourlanguages.gc.ca/index-eng.php)

This site offers writing tips, word games and exercises, and Canadian writing tools. There are also numerous links to other language-related sites, including online dictionaries, tutorials, information about clear writing and more. (Host: Government of Canada)



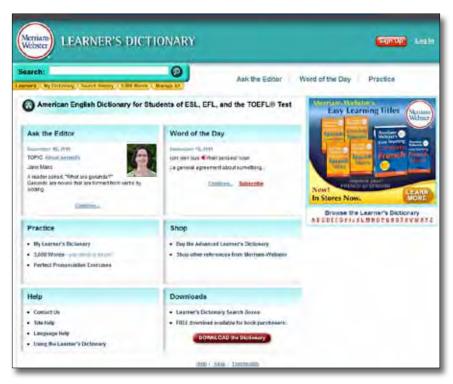
#### Learn American English Online (http://learnamericanenglishonline.com)

This program features seven colour-coded levels of instruction. Lessons, quizzes and exercises can be downloaded at no charge. New content is added daily. There is also a blog at <a href="http://learnamericanenglishonline.com/BlogLAEO.html">http://learnamericanenglishonline.com/BlogLAEO.html</a>



#### Learners' Dictionary (www.learnersdictionary.com)

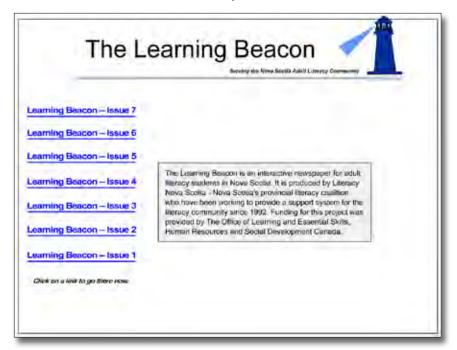
Merriam-Webster designed this resource for adult learners and ESL students. It includes a "word-of-the-day" feature as well as a blog. Learners can look up words, take quizzes or do pronunciation exercises. Free registration provides access to additional features, including flash cards, additional exercises and the opportunity for learners to build their own dictionaries. (Host: Merriam-Webster)



## Digital Discoveries

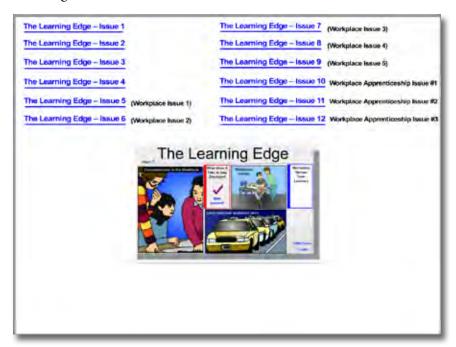
#### The Learning Beacon (www.ns.literacy.ca/TheLearningBeacon/index.html)

This online newspaper was developed for the Nova Scotia adult literacy community. It features seven issues, some of which have a workplace focus. Articles are written in clear language with accompanying voice-overs. Learning activities are included as are letters from students. (Host: Literacy Nova Scotia)



#### The Learning Edge (www.thewclc.ca/edge)

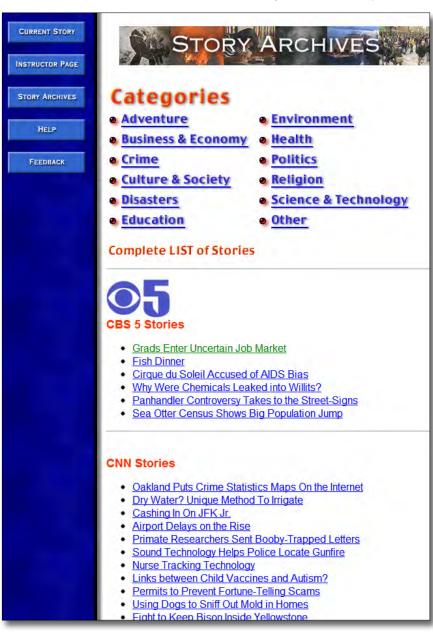
This popular online newspaper was originally created by the Wellington County Literacy Council. There are 12 issues available, some of which have a workplace focus. The Learning Edge features articles written in clear language with accompanying voice-overs. Learning activities are also included.



#### Learning Resources by Literacyworks.org

(www.literacynet.org/cnnsf/archives.html)

This American site uses CNN news stories as the basis for adult learning resources. Each module includes the full text of each story and interactive activities to test comprehension. Learners can choose to read the text, listen to the text, or view a short video clip of the story. Each module is designed to be used independently. There is also a page for instructors with ideas on how to incorporate the story into lessons. Although the site does not seem to be actively updated, it is still a useful tool for communication learning. (Host: Literacyworks)



#### **Many Things**

#### (www.manythings.org)

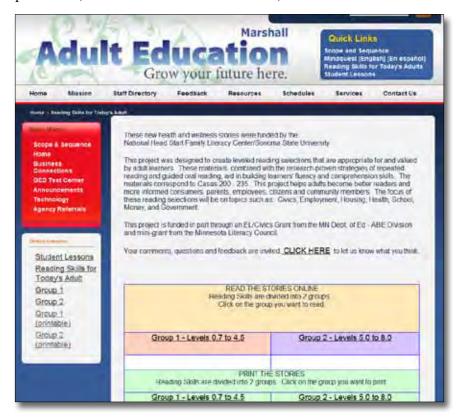
This is a popular site with literacy students and instructors alike. Although it is designed for ESL students, it is useful for literacy instruction as well. The site features quizzes, word games, word puzzles and other language learning activities related to vocabulary, reading, grammar, and listening and speaking. A link for use with iPhones and iPads was recently added. (Host: Charles Kelly and Lawrence Kelly)



#### **Marshall Adult Education**

## (http://marshalladulteducation.org/index.php/reading-skills-for-todays-adult)

On this site, learners can choose to read stories online or print them out. Stories are offered at different reading levels and on a variety of topics, including health and wellness, employment, child care, home safety and more. Lessons (some with sound) and answer keys are provided. (Host: Marshall Adult Education)



#### Merriam-Webster Online (www.m-w.com)

This online dictionary features a word of the day, word games, quizzes, a searchable dictionary and a thesaurus. You can also find it on Facebook at www.facebook.com/merriamwebster (Host: Merriam-Webster)



# **Digital Discoveries**

# The Northern Edge (http://www.nwt.literacy.ca/resources/northernedge/edge.htm)

Similar to The Learning Edge, this online newspaper is a popular site created by the Northwest Territories Literacy Council. There are six issues available plus a special elections issue that was added in 2011. Articles are written in clear language with accompanying voice-overs. Learning activities are also included. (Host: Northwest Territories Literacy Council)



# Picture That Dictionary (www.ipicthat.com)

This talking picture dictionary allows learners to search for words alphabetically or by theme. By clicking on an icon, learners can listen to the word and hear it broken down into its various sounds. Basic phonetic rules are also explained. This site was developed by a man who struggled with reading all his life. Note: This is a British site so words are pronounced with a British accent. (Host: Marcus Burns)



# Digital Discoveries

# Popular Reading Materials for Learners (Decoda Literacy Solutions)

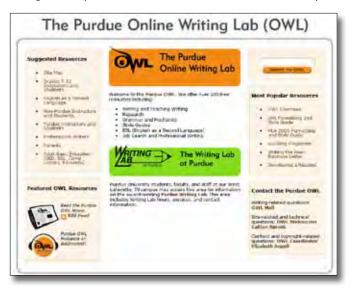
(http://decoda.ca/resources/library/library-materials-by-topic/popular-reading-materials-for-learners)

This blog entry from Decoda Literacy Solutions in British Columbia features a number of titles in both fiction and non-fiction categories that are suitable for literacy students. It also features a listing of novels by reading level. Although the materials are only available for borrowing in British Columbia, interested students and instructors outside of B.C. can find titles of interest and then look for them elsewhere. You can also find Decoda Literacy Solutions on Facebook at www.facebook.com/pages/Decoda-Literacy-Solutions/148691295202161



# Purdue Online Writing Lab (http://owl.english.purdue.edu/)

Although it is designed for students at Purdue University, this site features many useful activities and exercises suitable for adult literacy students. Each activity sheet includes a link to a printer-friendly format. If you are looking for an exercise about any writing topic, you will probably find it here. (Host: Purdue University)



#### Quiz Tree (www.quiz-tree.com)

This site was created for children, but it has been used with LBS learners working at lower levels with good success. It features quizzes and games on a variety of topics, including math and spelling. You can tour the site and see some of the different puzzles and quizzes that are available, but you have to log in to use them. The site is free; however, there is a lot of advertising on it. (Host: Sierra Vista Software)



# Digital Discoveries

#### Randall's ESL Cyber Listening Lab (www.esl-lab.com)

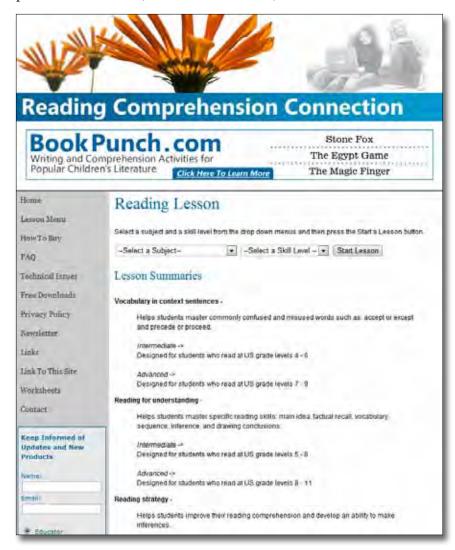
Designed for ESL students, this site is also valuable for literacy students who are working on their oral communication skills. Recorded conversations are presented in three levels (easy, medium, and difficult) with accompanying comprehension questions. The site is very busy with quite a bit of advertising, but the content is well done. (Host: Randall Davis)



#### **Reading Comprehension Connection**

#### (www.readingcomprehensionconnection.com/reading\_lesson.php)

This site focuses on vocabulary in context, reading for understanding and reading strategy. There are two levels, i.e., intermediate and advanced. Activities are done online, but there are also links to printable resources. (Host: Merit Software)



# Digital Discoveries

#### Special English

# (www.voanews.com/learningenglish/home)

Provided by Voice of America, this site offers news stories in clear English. Designed for ESL students, Special English is also beneficial for literacy learners. Along with the news stories, the site also includes games with words such as vocabulary quizzes, spelling quizzes and crosswords. There are also podcasts and webcasts available. Special English is also available through an interactive Facebook site (www.facebook.com/voalearningenglish) that is followed by almost 100,000 people.



#### Story of the Week (www.nald.ca/sotw)

Each week, the National Adult Literacy Database (NALD) publishes a story of the week written by a Canadian literacy student. This is a great place for learners to read about other learners and their experiences.



#### University of Victoria's Study Zone (http://web2.uvcs.uvic.ca/elc/studyzone)

Although this site is provided by a university, it is designed for adult English-language learners and features five levels of lessons and exercises in topics such as grammar, reading and vocabulary. (Host: University of Victoria)



#### **USA Learns**

#### (www.usalearns.org)

This American site is designed to help adults improve their basic reading, writing, speaking and life skills. There are three levels offered (beginning, intermediate and low-intermediate). If students register, they can keep track of their scores and results. (Host: USA Learns)



#### **Vowels**

#### (www.pc.maricopa.edu/rdg/tutorials/vowless/vowels1.htm)

Students can use this site to learn and practice a variety of vowel rules and sounds. (Host: Phoenix College)



# The Writing Den (www2.actden.com/writ\_den/index.htm)

This website helps students improve their reading and writing skills while they learn about Canada. Topics include history, nature, science, Canada and lifestyles. Each topic provides a writing task and interactive exercises at the word, sentence and paragraph levels. Audio is provided along with some photographs. The site also provides a teacher's guide. (Host: ACT360 Media Ltd.)



# **Employment-Related Instruction**

# Aboriginal Skills and Employment Training (www.saset.ca)

Click on the Essential Skills link in the main menu to find videos, stories, resources and tools related to the Essential Skills. (Host: Sto:Lo Aboriginal Skills and Employment Training)



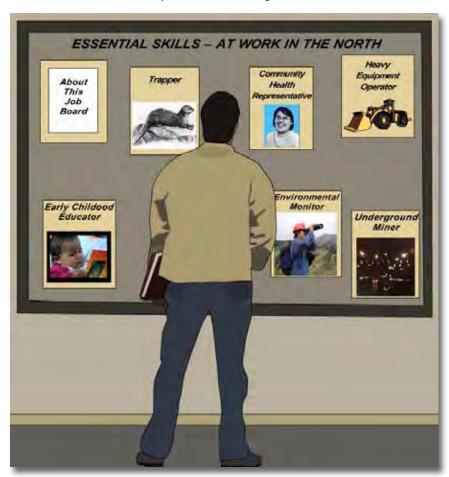
#### Career and Job Search Help Blog (http://torontopubliclibrary.typepad.com/jobhelp)

This blog is written by the Toronto Public Library and updated regularly with a variety of information about finding a job. For example, they post entries (and links to other resources) about using social networking in your job search, resumé writing and emerging careers.



#### Essential Skills Job Board (www.nwt.literacy.ca/JobsNorth)

This interactive site was developed by the Northwest Territories Literacy Council. Learners can click on the job board to learn about a number of jobs, including early childhood educator, heavy equipment operator, underground miner and more. Each section includes information about the Essential Skills required for the job. The site is narrated, features interviews with learners and does not include a lot of text, so it is very helpful for learners with limited reading skills. (Note: this site is not fully functional using the Chrome browser)



#### **Human Resources and Skills Development Canada**

(www.hrsdc.gc.ca/eng/workplaceskills/LES/tools\_resources/job.shtml)

This site can help learners find out about the skills required for certain jobs, identify their Essential Skills strengths and areas for improvement, and improve their Essential Skills. (Host: Human Resources and Skills Development Canada)



#### Job Bank

# (www.jobbank.gc.ca/Intro-eng.aspx)

Service Canada provides this free-to-use online resource to help people search for job postings. Once registered, students can use the tools included on the site such as the resumé builder, or they can set an email alert when a job that meets their search criteria becomes available.



# **Ontario Skills Passport**

(http://skills.edu.gov.on.ca/OSPWeb/jsp/en/introduction.jsp?lang=en)

The Ministry of Education and the Ministry of Training, Colleges and Universities jointly provide this site which includes clear descriptions of the Essential Skills and work habits important for work, learning and life. Interactive learning resources (including games) and other Ontario Skills Passport materials can be found at www.skillszone.ca



#### Summer in Smallywood (http://summerinsmallywood.ca)

This interactive video game was developed by The Centre for Skills Development & Training in Burlington. It was designed for young adults to help enhance their employability, but it has proven to be popular with adult literacy students as well. The game focuses on three Essential Skills: Oral Communications, Working with Others, and Thinking Skills. The site also features a facilitator's guide, activities and an instruction manual. You can find Mr. Small E. Wood on Facebook at www.facebook.com/pages/Mr-Small-E-Wood/164133400300389



# **General Interest Instruction**

# Adult Learning Online (www.bbc.co.uk/learning/adults)

The BBC provides this excellent portal site for adult learners. There is information about online learning along with links to courses, useful websites and videos. The links to courses include academic courses such as learning to use the internet, communication skills and numeracy, but there are also links to general interest courses such as dancing, gardening and more.



#### Adult Literacy and Essential Skills Resources (www.nwt.literacy.ca/adultlit\_res.htm)

This site features a number of resources produced by the Northwest Territories Literacy Council that are available for download. Titles include "Stories and Activities for English," "Essential Skills Fact Sheets," "Everyday Math Skills" and many more. You can also find the Northwest Territories Literacy Council on Facebook at www. facebook.com/pages/NWT-Literacy-Council/127017804034844



# **Digital Discoveries**

#### Basic Skills for Living (www.basicskillsforliving.ca)

This site was developed in Manitoba to help adult literacy students increase their literacy skills and develop their daily living skills. The site focuses on eating healthy foods and learning about money. There are downloadable fact sheets along with lessons and links to other resources. (Host: Basic Skills for Living)



#### **BBC Skillswise**

#### (www.bbc.co.uk/skillswise)

This British site is very popular across the Ontario literacy community. It includes both tutor resources and learning activities in communication skills and numeracy. There is also a job skills section. (Host: BBC)



# **Brightstorm**

#### (www.brightstorm.com)

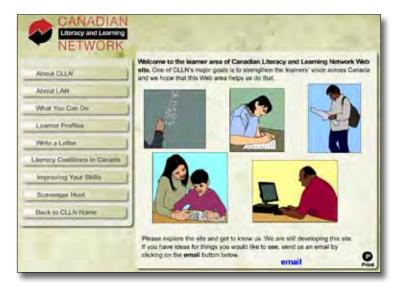
This site is described as a site that offers "free homework help and affordable test prep". Some Ontario literacy students have found it helpful, especially the videos that explain concepts related to math and communcations. Many of the resources are free, but some are offered for a fee. (Host: Brightstorm, Inc.)



# Canadian Literacy and Learning Network

#### (http://literacy.ca/themes/clln/learners/index.html)

This national organization has created a learner area on its website. It features clear language, learner profiles from across Canada and audio voice-overs.



#### Discovery Education (www.discoveryeducation.com/teachers)

Although this site is designed for teachers in the K-12 system, it is suitable for use in literacy programs. It features links to a wide variety of resources, including communication skills, math and science. There are lesson plans and worksheets as well as interactive games and puzzles. You can also find Discovery Education Classroom Resources on Facebook at www.facebook.com/pages/Discovery-Education-Classroom-Resources/61804670086 (Host: Discovery Education)



#### edHelper.com

#### (http://edhelper.com)

This comprehensive site features dozens of printable worksheets for math, reading and writing, science and more. It is designed for children but has proven popular with many adult literacy agencies. Some of the worksheets are available free of charge but there is a fee for full use of the site (\$40 U.S.). (Host: EdHelper)



# FOCUS (http://focus-alc.blogspot.com)

The Adult Learning Centres of Grey-Bruce-Georgian developed FOCUS to help literacy students and instructors work on personal development issues such as decision-making, goal-setting, anger management and more. This site features text and short videos related to each topic.



#### Fotopedia

#### (www.fotopedia.com)

This online magazine features some stunning photos of places around the world accompanied by brief text-based information. Fotopedia could be used for research projects, book reports or general interest. You can also find Fotopedia on Facebook at www.facebook.com/fotopedia



#### **GCF LearnFree**

# (http://gcflearnfree.org)

This is one of the most popular websites used by Ontario literacy practitioners. It includes over 750 free lessons on reading, math and computers. It includes tutorials on how to use common software such as Microsoft Word, how to use Facebook safely and more. Learners can choose to have information presented by video or text. The site also features a blog (http://blog.gcflearnfree.org) that is regularly updated with new information about the site and what it offers. GCF LearnFree also has a YouTube channel (www.youtube.com/gcflearnfree) that features hundreds of videos. You can also find it on Facebook at www.facebook.com/GCFLearnFree.org (Host: Goodwill Community Foundation International)



# **Digital Discoveries**

# **Khan Academy**

# (www.khanacademy.org)

This popular site offers over 2,500 educational videos on a wide variety of topics and is very popular with learners. It also offers online activities with helpful hints and the ability to check answers. You can find the Khan Academy on Facebook at <a href="https://www.facebook.com/khanacademy">www.facebook.com/khanacademy</a>



#### Laubach Literacy Ontario: Trainer Supplement

(www.laubach-on.ca/teach/resources/trainer%20supplement)

This helpful page on LLO's website features many links to websites on topics such as reading, writing, math, Essential Skills, computers and more. There are also links to a variety of online game and fun sites such as Puzzlemaker, Funbrain, Google Earth and more. You can also find LLO on Facebook at www.facebook.com/

LaubachLiteracyOntairo (Host: Laubach Literacy Ontario)



#### Literacytools

#### (www.literacytools.ie)

Created in Ireland, this site offers exercises in reading, writing, spelling and math in both online and printable formats. There are also games and tutor resources. (Host: National Adult Literacy Agency)



# **Digital Discoveries**

#### Literacy Nova Scotia Learner's Links (www.ns.literacy.ca/learnerslinks.htm)

Literacy Nova Scotia is the provincial literacy coalition in the province of Nova Scotia. Their website includes a "Learner's Links" section with links to a wide variety of useful websites in the areas of computers, math and communications. They update it regularly, so be sure to visit often. (Host: Literacy Nova Scotia)



# MTCU's Online Learning Quiz (www.tcu.gov.on.ca/eng/training/literacy/quiz.html)

Learners can use this short and simple quiz to help them decide if they are ready to begin online learning. (Host: Ontario Ministry of Training, Colleges & Universities)



# Qwiki (www.qwiki.com)

This site was launched in early 2011 and is similar to Wikipedia but instead of text, information is presented as a slide show with narration. Narration can be turned off if learners would prefer to read the text on their own. Like Wikipedia, individual users can add to the content already on the site or add their own content. As well as searching for topics of interest, learners can sign up for a "qwiki of the day" email. Qwiki content can easily be shared through links to Facebook, Twitter and email. You can find Qwiki on Facebook at www.facebook.com/qwiki



#### Room 108 (www.netrover.com/~kingskid/108.html)

This site features hundreds of educational games and puzzles for math, writing, social studies and more. It was developed for children, but like so many other sites, is adaptable for use with lower-level learners. Some games are available as worksheets that can be printed for offline use; others are online games.



#### **School Express**

#### (www.schoolexpress.com)

There are over 16,000 free worksheets available on this site in a wide range of topics. Although the site is designed for teachers in the K-12 system, there are many resources that are suitable for adult literacy students. Most of the resources can be printed. (Host: Comp Ed, Inc.)



# **Digital Discoveries**

# Settlement.org

#### (www.settlement.org)

This site was developed for newcomers to Ontario, but it is also useful for literacy students wishing to learn about issues relating to housing, health, employment and more. Information is presented in text format only, but it is written in plain language. There are also helpful links to local and regional services such as crisis lines, community legal clinics, and housing assistance. (Host: Citizenship and Immigration Canada)



#### Simple Wikipedia (http://simple.wikipedia.org/wiki/Main\_Page)

Simple English Wikipedia is similar to the highly popular Wikipedia website, except it provides encyclopedia entries that are written in plain English. These articles are shorter than the main Wikipedia site, and they use simpler words, shorter sentences, and less complicated grammar to help make this encyclopedia more accessible for learners at lower levels. (Host: Wikipedia)



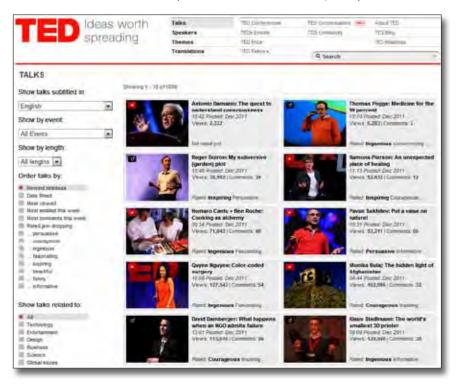
# Skype (www.skype.com)

Skype is a Voice over Internet Protocol (VoIP) tool. In other words, it allows you to communicate with people around the world through speech and video. Skype is free to use with other people who are Skype users, but there is a small charge to use Skype to call telephones (landline or cellular). Skype can be used in a variety of ways in literacy agencies. For example, it can be used for learners at different sites, locations or at other agencies to meet. It can be used for role-playing exercises to practice interviews or presentations. It can also be used for an instructor and learner to communicate at a distance. You can find Skype on Facebook at www.facebook.com/Skype



# TED Talks (www.ted.com/talks)

TED Talks are videos by speakers about many different topics. There are inspirational talks, funny talks, and informative talks. Subjects include technology, entertainment, science and more. The videos range from 3 minutes to 18 minutes in length. This site is popular with many literacy students. You can find TED on Facebook at www.facebook.com/TED (Host: TED Conferences, LLC)



#### Top 100 Tools for Learning 2011

#### (http://c4lpt.co.uk/top-tools/top-100-tools-for-learning-2011)

The Centre for Learning & Performance Technologies conducts annual surveys of learning tools with learning professionals around the world. The list includes links to all of the tools. You can find the Centre for Learning & Performance Technologies on Facebook at www.facebook.com/C4LPT



# How to Use the Internet Instructions

The internet offers us almost unlimited access to information. However, not all of that information is factual, reliable or valid. So how do you know what is a "good" site? Here are a few resources to help you decide:

- ► The Five W's of Web Site Evaluation by Kathy Shrock: http://kathyschrock.net/abceval/5ws.pdf
- ► Knowing What's What and What's Not: The 5 Ws (and 1"H") of Cyberspace by Media Awareness Network (www.media-awareness.ca/english/resources/special\_initiatives/wa\_resources/wa\_shared/tipsheets/5Ws\_of\_cyberspace.cfm)
- ► Research on the Internet by AlphaPlus: http://english.alpharoute. org/cafe/OnlineCourses/internet05/index.htm
- ► Web Site Evaluation Form by the International Reading Association: www.readwritethink.org/files/resources/lesson\_images/ lesson328/evalform.pdf



## BBC Webwise: A Beginner's Guide to Using the Internet

(www.bbc.co.uk/webwise/courses)

This is an excellent site, particularly for learners with little or no computer experience. Instruction is offered in everything from mouse skills to social media basics. The tutorials are provided in video format with some accompanying text. The site also features a helpful glossary of the terms used. (Host: BBC)



# **Digital Discoveries**

### Computer Skills Lessons (http://alcbasiccomputertraining.blogspot.com)

The Owen Sound & North Grey Union Public Library offers quick tutorials on mouse use, internet basics, internet searching and email.



### Learn 2.0 (http://learn2-alc.blogspot.com)

This site, developed by the Adult Learning Centres of Grey-Bruce-Georgian, teaches internet skills using a variety of popular and useful Web 2.0 tools such as Gmail, YouTube, podcasts and more. Learners work through online lessons and complete brief activities.

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## Other Useful Instructional Sites

### **Keyboarding Skills**

Learning to use the keyboard properly can help learners make the most out of their time with a computer or other digital device. Here are a few sites that learners and instructors have told us are helpful:

- ► Learn To Type Typing Test and Tutor: www.learn2type.com
- ► TyperA (Typing Speed Test): www.typera.tk
- ► Learn to Type: Free Lessons, Games and Certifications: www.typingweb.com
- ► Learn to type faster and with fewer errors: www.keybr.com



## Digital Discoveries

### Ontario G1Test (http://www

### (http://www.apnatoronto.com/ontario-g1-test/)

Provided by APNAToronto, this site includes a number of quizzes related to G1 licensing. Learners have found this site very helpful when preparing to take the G1 test.



#### **Pinterest**

### (http://pinterest.com)

This site allows you to bookmark photos from any website. You can also view photos that others have bookmarked, and you can follow the virtual pinboards your friends create. Pinterest combines social bookmarking and photo sharing in one site. It will be very useful for learners who like to add photos to their writing assignments or for instructors who want to create a slide show or add visual interest to documents. At the time of writing, Pinterest was still in the development stages so you have to request an invitation, but they respond very quickly. You can follow Pinterest on Facebook at www.facebook.com/pinterest



## **E-CHANNEL**

### ACE Distance Delivery (www.acedistancedelivery.ca)

ACE Distance Delivery is the Ontario e-Channel provider for Academic and Career Entrance programs delivered by Ontario's Community Colleges in both English and French. The site provides all the information students need to know about registering for ACE Distance Delivery, including the mandatory *Learn to Learn* course.



# **Digital Discoveries**

### Coalition ontarienne de formation des adultes (www.coalition.ca)

La Coalition ontarienne de formation des adultes is the Ontario e-Channel provider for online French-language literacy instruction. Its e-Channel program is called Le Service de formation a distance pour adultes de l'Ontario (F@D) and can be found at www.sefad.ca. You can also find F@D on Facebook at www.facebook.com/pages/Formation-%C3%A0-distance-pour-adultes-de-lOntario/290119381014792



### Good Learning Anywhere (www.siouxhudsonliteracy.com)

Sioux Hudson Literacy Council is one of the Ontario e-Channel providers for online literacy English-language instruction. Learners will use this site to access the course catalogue, register for courses and log in to courses. You can find Good Learning Anywhere on Facebook at <a href="https://www.facebook.com/pages/Good-Learning-Anywhere/120198907990144">www.facebook.com/pages/Good-Learning-Anywhere/120198907990144</a>



## The LearningHUB (www.learninghub.ca/Home.aspx)

The Centre for Employment and Learning is one of the Ontario e-Channel providers for online literacy English-language instruction. Learners will use this site to access the course catalogue, register for courses and log in to courses. You can find The LearningHUB on Facebook at www.facebook.com/the.LearningHUB.lbs



## **SOCIAL MEDIA AND SOCIAL NETWORKING**

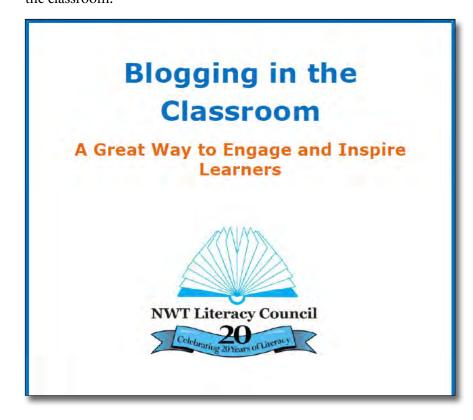
## **Blogging**

Blogs are very useful tools and can be used by literacy learners to track their progress, for private journaling, for one-on-one communication with an instructor, for group communication with others in the program, or for staying in touch with friends and family. Blogs can also be valuable sources for researching information, for reading comprehension and for developing writing skills. Blogs are useful well beyond the traditional reading and writing skills, i.e., learners can add pictures, video clips, audio clips and more.

To find out more about blogs and how they can be used in literacy instruction, be sure to read:

Blogging in the Classroom: A Great Way to Engage and Inspire Learners (www.nald.ca/library/learning/nwt/blogging/blogging.pdf)

Written by the Northwest Territories Literacy Council, this valuable resource provides information about blogs and how to use them in the classroom.



### **Blog Hosting Platforms**

► Blogger: www.blogger.com

► WordPress: http://wordpress.com

Tumblr: www.tumblr.comTypePad: www.typepad.com

## **Bookmarking**

Social bookmarking sites can help learners, instructors and volunteers save and easily find their favourite websites. Bookmarks can be kept private or shared publicly. Social bookmarking also allows users to follow and network with other



people and organizations and their bookmarks. Some examples of commonly used social bookmarking sites include:

### **Delicious**

### (www.delicious.com)

This is one of the most popular social bookmarking sites. At the time of writing, Delicious was going through major changes in the way users save and share bookmarks. For more information, see <a href="http://delicious.com/help#share">http://delicious.com/help#share</a>

### Diigo

### (www.diigo.com)

Diigo is very similar to
Delicious but offers some
added functionality including
the ability to highlight
sections of a bookmarked
website. You can also add
sticky notes to a website to
leave a note for other people
who access your bookmarks.
Bookmarks from Delicious
can be easily transferred to Diigo.



### **Facebook**

### (www.facebook.com)

Facebook is the second most popular website in the world after Google. It is used throughout the world, but Canada has embraced this method of keeping in touch with friends, finding old acquaintances, sharing photos and following causes, businesses, organizations and celebrities.



Literacy agencies are using Facebook with learners at all levels by setting up private groups for group work. Some agencies are using Facebook to track exited learners because they have found that it is a good way to keep in touch.

Using Facebook can allow learners to learn about safe online practices, practice and demonstrate writing and reading skills, and increase their general computer skills in a real-life setting.

Ontario literacy agencies and networks that are currently using Facebook include:

- ► Adult Literacy Council of Greater Fort Erie (www.facebook.com/literacyforterie)
- ► AlphaPlus (www.facebook.com/alphapluscentre)

- Community Literacy of Ontario (www.facebook.com/CommunityLiteracyOntario)
- ► Good Learning Anywhere (www.facebook.com/pages/Good-Learning-Anywhere/120198907990144)
- ► Laubach Literacy Ontario (https://www.facebook.com/LaubachLiteracyOntairo)
- ► Metro Toronto Movement for Literacy (https://www.facebook.com/mtml.literacy)
- Midland Area Reading Council (www.facebook.com/midlandareareadingcouncil)
- ► Ontario Literacy Coalition (www.facebook.com/pages/Ontario-Literacy-Coalition/270794520054)
- ► Organization for Literacy Sarnia-Lambton (www.facebook.com/pages/Organization-For-Literacy-Sarnia-Lambton/93579440945)
- ► Project Read Literacy Network Waterloo-Wellington (www. facebook.com/pages/Project-READ-Literacy-Network-Waterloo-Wellington/154029477955932)
- ► Tri-County Literacy Council (www.facebook.com/pages/Tri-County-Literacy-Council/142256179126185)

#### **Twitter**

### (www.twitter.com)

Twitter is a very popular social media tool that allows users to share information using 140 characters or less. Twitter users can follow as many other users as they want and can allow others to follow them. Messages, or "tweets", often contain links to websites with more information. Learners can use Twitter to communicate, to research and to enhance their computer skills.

- ► Twitter is used by a number of Ontario literacy agencies and networks, including:
- ► AlphaPlus (http://twitter.com/#!/alphapluscentre)
- ► Brant Skills Centre (http://twitter.com/#!/BrantSkills)
- ► Canadian Literacy and Learning Network (https://twitter.com/#!/Cdn\_literacy)
- ► Laubach Literacy Ontario (http://twitter.com/#!/LLOntario)
- ► Literacy Council York Simcoe (http://twitter.com/#!/LCYorkS)

## Digital Discoveries

- ► Ningwakwe Learning Press (http://twitter.com/#!/firstnationbook)
- ► Ontario Literacy Coalition (http://twitter.com/#!/ontarioliteracy)
- ► PTP Adult Learning and Employment Programs (http://twitter.com/#!/ptpliteracy)
- ► Trent Valley Literacy (http://twitter.com/#!/TVLA)

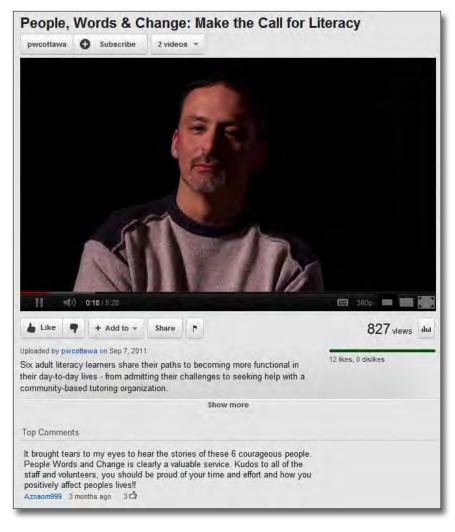


### **Video**

### YouTube (www.youtube.com)

YouTube is extremely popular with internet users around the world. It is a terrific research tool. If you want to have a visual demonstration about how to do something, YouTube is a great place to look for it. If you are doing research about virtually any topic, there is likely to be a YouTube video available.

For a great example of how YouTube can be used for literacy awareness, see "Make the Call for Literacy" created by People, Words & Change in Ottawa: www.youtube.com/watch?feature=player\_embedded&v=HTL2C09gQNk



YouTube also offers a channel specifically for teachers (www.youtube.com/Teachers). It features helpful tips and ideas for using YouTube in the classroom. You can subscribe to the YouTube Teachers Channel for regular updates when new content is added.

## Vimeo (http://vimeo.com)

Vimeo is a site where people can share videos they create. Click on "explore" to browse through the thousands of videos that are available or use the search bar to find something of interest. Vimeo also features a "video school" (http://vimeo.com/videoschool) to help you learn to create better videos. Users can subscribe to other users' channels or comment on videos that have been posted. They can also be notified when new videos of interest are posted by subscribing to tags.



## **APPLICATIONS**

### iPhone, iPods, IPads

As the saying goes, "there's an app for that," and literacy instruction is no exception. The following are some useful applications developed for the iPhone, iPod Touch and/or iPad. All apps can be downloaded using iTunes. Click on the "view in iTunes" link on each webpage. You can also search iTunes for more applications as new ones are added regularly. Pricing was accurate as of November 2011.



### A+ 300+ Sight Words, Learn to Read

(http://itunes.apple.com/us/app/a-300-sight-words-learn-to-read/id304807272?mt=8)

Sight words are presented on flashcards. Cost: \$0.99

## A+ English — Speak & Read + Audio Books (http://itunes.apple.com/us/app/a-english-speak-read-audio/id338982960?mt=8)

This application lets users download and save audio books from a selection of classics, including *The Adventures of Sherlock Holmes* and *Robinson Crusoe*. The iPhone version also allows users to record their own voice. It is a good tool for ESL learners but it is also helpful for adult literacy students. **Cost: \$1.99** 

## Financial Football (http://itunes.apple.com/us/app/financial-football/id387111925?mt=8)

This free app teaches financial literacy through football. Users test their money management skills. Correct responses allow them to move down the field and score touchdowns. There are three levels of play.

### **Free Books**

(http://itunes.apple.com/us/app/free-books-23-469-classics/id317776727?mt=8)

Although the application isn't free, the books are. This application is updated regularly and currently has over 23,000 books available for download in a number of languages. There is no limit to how many books a user can download after installing the application. Cost: \$1.99

### **Grammar Prep: Subjects and Verbs**

(http://itunes.apple.com/us/app/grammarprep-subjects-verbs/id372370020?mt=8)

This app is designed for college students but it is also useful for literacy learners. It includes tutorials, quizzes, answer feedback and progress tracking. Cost: \$3.99. The maker of this app (Pearson Education) also offers other grammar-based applications. For more information, see the website at www.pearsonhighered.com/grammarprep

#### IntelliVocab for GRE and GMAT

(http://itunes.apple.com/us/app/powervocab-lite/id413511366)

This free app includes almost 300 commonly used words from the GRE and GMAT exams. However, some of the words will be useful for some adult literacy students. Users can also upgrade to a paid version that includes almost 5,000 words. Cost: \$0.99

#### Literacy Skills Sampler

(http://itunes.apple.com/us/app/literacy-skills-sampler/id375422643?mt=8)

This free app helps adults recognize basic words and signs related to independent living in situations such as shopping and road safety. There are 80 videos, and the app is updated regularly and is part of a series of applications related to functional life skills, literacy, social and work skills. For more information, see the Conover site at <a href="http://conovercompany.com/education/mobile-technology/applications">http://conovercompany.com/education/mobile-technology/applications</a>

### **Math Cents**

(http://itunes.apple.com/us/app/mathcents/id342129893?mt=8)

Users can learn to count money. Please note that this app uses U.S. cash so it may be confusing for some learners. Cost: \$0.99

### Miss Spell's Class (http://itunes.apple.com/us/app/miss-spells-class/id308754739?mt=8)

Developed by Dictionary.com, this free app is a word game that lets players test their spelling skills against the most commonly misspelled words on Dictionary.com. Note that spellings are American, so Canadian literacy students may face some frustration with some words.

### **Money Equivalence**

(http://itunes.apple.com/us/app/money-equivalence/id375340581?mt=8)

This app teaches users how to make change. It includes 80 videos and is recommended for learners with independence skills needs. **Cost \$0.99.** Please note that Money Equivalence uses U.S. cash so it may be confusing for some learners.

### My Spell Test — The Custom Spelling Test Creator

(http://itunes.apple.com/us/app/my-spell-test-the-custom-spelling/id370265535?mt=8)

As its name implies, this app allows users to create custom spelling tests. It also includes a practice mode with feedback on each word. Cost: \$2.99

### SpellBoard

### (http://itunes.apple.com/us/app/spellboard/id390290951?mt=8)

This app allows users to create a spelling quiz in any language. Quizzes can even be shared with other SpellBoard users. The app also allows for multiple student profiles, so instructors can track the results. Cost: \$4.99

### **Blackberry**

There are also some useful applications available for Blackberry users. To find additional apps, be sure to search Blackberry Appworld at <a href="http://appworld.blackberry.com">http://appworld.blackberry.com</a>. Pricing was accurate as of November 2011.



### **Dictionary and Thesaurus**

(http://appworld.blackberry.com/webstore/content/3626?lang=en)

Dictionary.com offers this free dictionary app that includes audio pronunciations, spelling suggestions and a Word of the Day.

### Math Flash Cards (http://appworld.blackberry.com/webstore/content/34761?lang=en)

Addition, subtraction, multiplication, division, exponents and square roots are all included with this application. **Cost:** \$0.99 U.S.

### Oxford A-Z of Grammar and Punctuation

(http://appworld.blackberry.com/webstore/content/34136?lang=en)

This app provides basic information about grammar and punctuation. Users at all levels will find this application helpful. Cost: \$10.99 U.S.

### **Ultimate Math Skills Quiz**

(http://appworld.blackberry.com/webstore/content/55004?lang=en)

Intermediate to advanced math skills are covered in this game app including fractions, decimals, order of operation, algebra and more. Cost: \$2.99 U.S.