Assistive Technology Resources
March 2018

GENERAL RESOURCES FROM CALL SCOTLAND (University of Edinburgh)
(not all resources mentioned in these handouts may be available in Canada and some are more recent than others)**:**

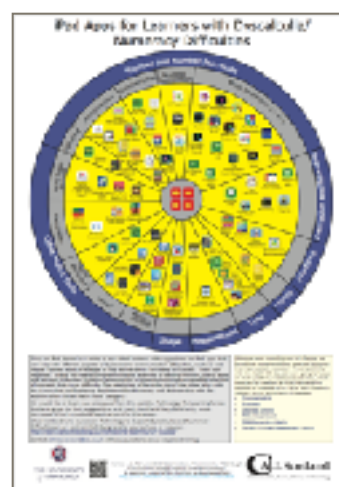http://www.callscotland.org.uk/downloads/posters-and-leaflets/

A collection of information-packed downloadable posters on the following topics:

- Inclusive Learning Resources (2016)

- Supporting Writing Difficulties (published 2014)

- Addressing Reading Difficulties (published 2015)

- iPad Apps for Learners with Dyslexia (2017)

- Using the iPad to Support Dyslexia (2015)

- iPad Apps for Learners with Dyscalculia/Numeracy Difficulties (2017)

- Using the iPad to Support Learners with Physical Difficulties (2016)

- iPad Apps for Complex Communication Support Needs (2017)

- Android Apps for Learners with Dyslexia / Reading and Writing Difficulties (2015)

- ChromeBook Apps and Extensions for Learners with Dyslexia (published 2016)

WEBINARS/VIDEOS:

iPad Apps for Dyscalculia and Numeracy Difficulties
http://www.callscotland.org.uk/professional-learning/webinars/WEB118/
- Video [20 - 35 min.]

REFERENCES:

LDSB Resources:

LDSB Bringit
http://myits.limestone.on.ca/BringIT/Home%20Page

What device is right?
http://myits.limestone.on.ca/BringIT/
What%20Device%20Is%20Right.pdf

Limestone BringIT Parent Guide
http://myits.limestone.on.ca/BringIT/
BringIT%20Parent%20Guide.pdf

BringIT Student Help Sheet
http://myits.limestone.on.ca/BringIT/
BringIT%20Student%20Guide.pdf

GENERAL:
How to enable accessibility features on computers and other mobile
devices (Mac, Windows, IOS, Android, Chromebooks)
https://www.inov8-ed.com/2016/04/how-to-enable-accessibility-features-
on-computers-and-other-mobile-devices/

Assistive Technology Glossary
https://www.ctdinstitute.org/sites/default/files/file_attachments/CTD-
ATglossary-v2.pdf

FREE OR LOW COST ASSISTIVE TECHNOLOGY FOR EVERYONE
http://www.augsburg.edu/class/groves/assistive-technology/everyone/

(Link to the PDF version is at the very end of this page.)

Closing the Gap: Assistive Technology Kits (for AAC)
https://www.closingthegap.com/assistive-technology-kits/

Augmentative and Alternative Communication (AAC)
http://www.aacscotland.org.uk/Home/

LDOnline - Assistive Technology 101
Links to resources.
http://www.ldonline.org/article/Assistive_Technology_101

Q&A with Todd Cunningham

(Dr. Todd Cunningham is a school and clinical child psychologist and an assistant professor in the Applied Psychology and Human Development department at the University of Toronto.)
Learn the basics about assistive technology (AT) and how AT tools can help students with language-based learning disabilities to reach their full potential in the classroom.
http://www.ldonline.org/experts/cunningham

Center on Technology and Disability
https://www.ctdinstitute.org/
Many resources on this site, including both upcoming and recorded webinars.

The U.S. Department of Education established the Center on Technology and Disability (CTD) to provide a wide range of assistive technology resources for families, teachers, service providers, advocates. researchers, teacher training programs, disability organizations, and vendors. The CTD website – www.ctdinsitute.org – has a resource library with more than 1,000 assistive technology-related materials; a webinar center with an active schedule of informational presentations, and extensive archive; and a learning center for those who want structured, in-depth modules.

AT and Apps to Support Learners with Autism
https://www.ctdinstitute.org/library/2017-04-06/and-apps-support-learners-autism

Webinar: Assistive Technology Tools to Meet Student Needs in the Classroom (created 2017-08) - webinar [58.38 min.]
(Educator oriented but some useful info for everyone.)
https://www.ctdinstitute.org/library/2017-08-24/assistive-technology-tools-meet-student-needs-classroom

- Handout:
Assistive Technology Tools to Meet Student Needs - Resource List (pdf)
https://www.ctdinstitute.org/sites/default/files/file_attachments/AT-TechTools-Plante-CTD.pdf

Assistive Technology for Students with Learning Disabilities
(includes journal references)
Prepared by Gabrielle Young, Ph.D., Assistant Professor, Memorial University of Newfoundland and Jeffrey MacCormack, M.Ed., Doctoral Student, Queen's University
https://www.ldatschool.ca/assistive-technology/

Assistive Technology Built Into Devices

https://www.understood.org/en/school-learning/assistive-technology/assistive-technologies-basics/assistive-technology-thats-built-into-mobile-devices

Understood: Tech Finder
Browse/search for apps by issue, grade and technology type
https://www.understood.org/en/tools/tech-finder

Chrome Extensions for Struggling Students and Special Needs
http://www.controlaltachieve.com/2016/10/special-needs-extensions.html

General Assistive Technology Resources
https://www.ldakingston.com/resources

Making the Most of Microsoft Word 2016 to Support Learners with Literacy Difficulties
http://www.callscotland.org.uk/downloads/books/making-the-most-of-microsoft-word-2016-to-support-learners-with-literacy-difficulties/

What's New in IOS 10 and 11 (pdf):
Additional features, for iPad/iPhone devices, that support assistive technology are highlighted in these two documents:

http://www.callscotland.org.uk/downloads/books/whats-new-in-ios-11/

http://www.callscotland.org.uk/downloads/posters-and-leaflets/whats-new-in-ios10/

BOOKSHARE

 Bookshare is an online library specifically designed for print disabilities. The website is accessible to everyone and user friendly. The website contains books and is free for US students. Canadian school boards and public libraries can authorize access to Bookshare. Check with your school or ask to sign up at your public library. For further information about Canadian Bookshare access, see https://www.bookshare.org/cms/bookshare-canada

You can log in to Bookshare on the website https://www.bookshare.org/cms/. Use the account information provided by your school or your public library.

For iPad and iPhone users, Bookshare content can be accessed through several apps such as Capti Narrator, Read2Go ($) or Voice Dream Reader ($). These apps can be purchased through the Apple Store.

Voice Dream Reader Feature List
http://www.voicedream.com/reader/reader-feature-list/

Read&Write Feature List
https://www.texthelp.com/en-gb/products/read-write/premium-features/