

# How is technology impacting on the accessibility of mathematics and science for the visually impaired?

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## Useful links

The following is a list of useful links related to the talk. These range from useful software links for making maths accessible, to discussion lists on the topic of maths and accessibility, to general accessibility related websites and articles.

- <http://brltex.sf.net> - The home page to BrlTeX an open source LaTeX to Braille translator, discussion forum related to braille translation, and contact details for me. I intend to put this list of links on the BrlTeX website and possibly will add more in time.
- [www.nfbnet.org/mailman/listinfo/blindmath](http://www.nfbnet.org/mailman/listinfo/blindmath) - BlindMath mailing list for discussion of visual impairment and maths. NOTE: There is also a science list at the NFB website, [www.nfbnet.org/mailman/listinfo/nfb-science](http://www.nfbnet.org/mailman/listinfo/nfb-science)
- <http://dots.physics.orst.edu> - Science access project home page, various maths and science accessibility projects which have lead to some commercial products from viewplus.
- [http://www.ncd.gov/newsroom/publications/2006/emerging\\_trends.htm](http://www.ncd.gov/newsroom/publications/2006/emerging_trends.htm) - An article related to technology and how it is impacting on disabled people and trends which are helping or not helping accessibility. Not specifically maths orientated, but some of it could be useful.
- <http://firevox.clcworld.net> - A cross platform talking plugin for firefox, is able to read mathml as well as provide speech output for normal web browsing.
- [www.dessci.com/webmath/mathplayer](http://www.dessci.com/webmath/mathplayer) - Internet Explorer plugin for mathml, can speak equations, and other accessibility features.
- [www.wintriangle.com](http://www.wintriangle.com) - A windows based maths editor which can provide speech output.
- [www.w3.org/Math](http://www.w3.org/Math) - The w3c page for mathml, plenty of information including links to software to work with it.
- <http://hutchinson.belmont.ma.us/tth/mml> - The home page for ttm a LaTeX to mathml translator, both windows and linux versions available.