

# Ka Li's Resource List

From Accessibility Bites: Supporting Students who are Blind or with Low Vision  
BCcampus webinar October 31, 2024

This resource list provides some suggestions for products, services, and communities to explore in the blind and low vision field. This is by no means an exhaustive list, but I hope it will help you in your accessibility journey.

## Informational:

### Access2Science

<http://access2science.com/indexAccessibility.html>

This page has articles and links to topics specific to accessibility of science, technology, engineering, and math (STEM) for blind and low vision learners.

### Accessible Graphics

<http://accessiblegraphics.org/>

This site provides comprehensive resources for creating and accessing tactile materials such as graphics and 3d models for blind and low vision users.

### Assistive Technology Comparisons - NNELS

<https://nnels.ca/assistive-technology-comparisons>

This resource offers an up-to-date list and feature comparisons of current existing assistive technologies used by blind and low vision individuals.

### Create accessible Office documents - Microsoft

<https://support.microsoft.com/en-us/office/create-accessible-office-documents-868ecfcd-4f00-4224-b881-a65537a7c155>

This page provides best practices and additional resources for making documents more accessible to people with disabilities.

### Dr. Mona Minkara | Blind Scientist Tools

<https://monaminkara.com/blind-scientist-tools/#gsc.tab=0>

This resource provides tools and methods that Dr. Mona Minkara has used in her journey from a student to a Professor of Bioengineering.

## Eyes On Success

<https://eyesonsuccess.net/>

This half-hour weekly podcast and radio program discusses products, services and daily living tips for people with vision loss. It is available through radio reading services across North America, via several internet streaming services, and to everybody else as a podcast.

## Future Reflections – National Federation of the Blind

<https://nfb.org/resources/publications-and-media/future-reflections>

Future Reflections is a quarterly magazine for parents and teachers of blind children that offers resources and information based on the National Federation of the Blind's positive philosophy of blindness.

## Inclusion in Science Learning a New Direction, conference on disability and STEM

<https://islandconference.org/>

The Inclusion in Science Learning: a New Direction Conference on Disability seeks to raise expectations and showcase technical and methodological solutions on what is possible in Science, Technology, Engineering, and Mathematics (STEM) education for people with disabilities.

## NFB-Science

[https://nfbnet.org/mailman/listinfo/nfb-science\\_nfbnet.org](https://nfbnet.org/mailman/listinfo/nfb-science_nfbnet.org)

Nfb-science is a mailing list for the Science and Engineering Division of the National Federation of the Blind. The purpose of the list is to promote education solutions for the blind, share professional successes, and encourage new solutions and techniques to succeed in science and engineering as a blind person. Interested sighted people and teachers with blind students in their classroom are also welcome to join. Braille transcribers with an interest in science and researchers interested in making new technology to help the blind in science are invited as well. This list will also distribute the agenda for the Science and Engineering Division meeting at the annual NFB Convention and address business matters of the division.

## tactiles.eu

<https://tactiles.eu/>

Tactiles.eu houses a database of 3D-printed models designed specifically with blind users in mind. In addition, it offers resources such as design guidelines, tips for printing with Vi learners, and a getting started section.

## Products and Services:

### Independence Science

<https://independencescience.com/>

Independence Science offers tools and technology to support accessible science learning such as the Talking LabQuest for blind and low vision learners. They focus on developing assistive technology and partnerships to create inclusive educational experiences.

### Media and Accessible Design Lab (MAD Lab)

<https://madlabdesign.org/>

The Media and Accessible Design Lab is a producer of high quality tactile graphics. They create tactile maps, exhibits, images, and alternative formats such as braille, audio, and large print.

### National Braille Press

<https://www.nbp.org/>

National Braille Press empowers the blind and visually impaired with programs, materials, and technology supporting braille literacy and learning through touch.

### ViewPlus

<https://viewplus.com/>

Home of the Tiger embossers which are well-known for producing high quality embossed tactile graphics.

### You Describe

<https://youdescribe.org/>

This is a free service that allows anyone to add audio description to YouTube videos. It is a project of the The Smith-Kettlewell Eye Research Institute.