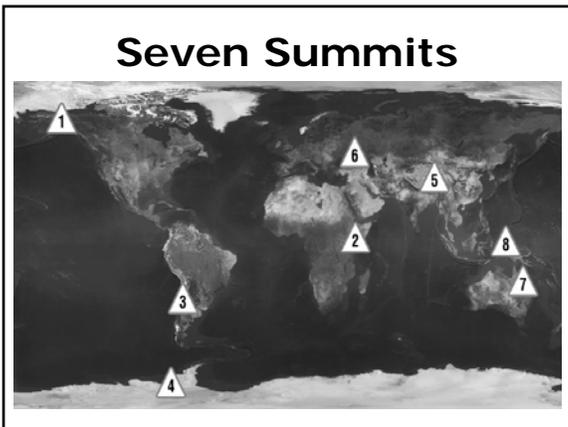


"A vision is *deeper* than a goal, more complex. *It's where all our goals spring from.* It's how we see ourselves living our lives, serving other people."



Erik Weihenmayer



Our A.I.M. Vision

Make instructional core materials available to *all children* who qualify for an accessible format.



Summit



NIMAS

National
Instructional
Materials
Accessibility
Standard



Summit



NIMAS

Print Disabilities include:

- ▲ Blindness
- ▲ Visual Impairments
- ▲ Physical Limitations
- ▲ Reading Disability from organic dysfunction



Summit



NIMAS

Specialized Formats:

- ▲ Braille
- ▲ Large Print
- ▲ Audio Text
- ▲ Digital Text



Summit



NIMAS

Who can access the NIMAS?

- ▲ The student must be on an IEP
- ▲ The student must be "Chafee" eligible by a Competent Authority



Summit



NIMAC

National
Instructional
Materials
Access
Center



Summit



NIMAC

The NIMAC is the central repository for the NIMAS files



Summit



NIMAC

What is an Authorized User?

An entity who produces the alternate format from the NIMAS file that has been sent to the NIMAC



Summit



NIMAC

Who are the Authorized Users?

National Organizations:

American Foundation for the Blind

Recordings for the Blind & Dyslexic

BookShare



Summit



NIMAC

Does Utah have an Authorized User?

YES!

The Utah State Instructional Materials Access Center is the authorized user for Utah

USIMAC!





Summit USIMAC

USIMAC

The USIMAC is located in Ogden at 742 Harrison Blvd.

All forms necessary to refer someone for accessible instructional materials are online at www.usimac.org





Summit USIMAC

Who qualifies for the NIMAS files?

The three groups of students who are most easily found Chafee eligible:

Blind

Visually Impaired

Physically Impaired





Summit USIMAC

Who qualifies for the NIMAS files?

Competent Authorities who would be able to find these students eligible are:

- Doctors of Medicine or Osteopathy- Professional hospital staff
- Ophthalmologists
- Optometrists
- Registered nurses
- Nurse practitioners
- Institutions (Schools)
- Public agencies
- Therapists
- Physicians assistants





Summit USIMAC

Who qualifies for the NIMAS files?

The fourth group of students are those who have Organic Reading Disabilities

Competent Authorities who would be able to find them eligible are:

- A doctor of Medicine
- A doctor of Osteopathy

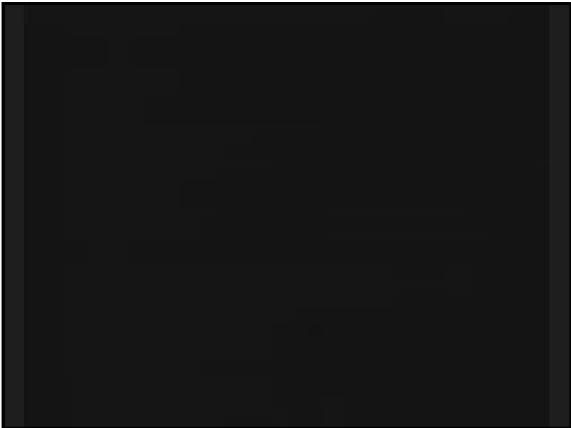




Summit ALTERNATE FORMATS

Alternate Formats







Summit ALTERNATE FORMATS

Examples of Alternate Formats



- Large Print

Large print materials are helpful for those students who need a larger font to be able to access information from text





Summit ALTERNATE FORMATS

Examples of Alternate Formats



- Braille

Braille is a code for students who need their accessible instructional materials provided in a tactile presentation using a series of raised dots.



Braille Example



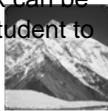


Summit ALTERNATE FORMATS

Examples of Alternate Formats

- Audio

Auditory representation of a book can be downloaded onto devices for a student to listen to their text.





Summit ALTERNATE FORMATS

Examples of Alternate Formats

- E-text

The e-text information is an electronic representation of a book or other text that can provide information to a student using a variety of accessible programs and devices.





Summit ACCESSIBLE PROGRAMS

Accessible Programs





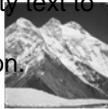
Summit ACCESSIBLE PROGRAMS

Examples of Accessible Programs

Read:OutLoud by Don Johnston

The Read:OutLoud is an accessible text reader that provides access to the curriculum. It features high quality text to speech and study tools that help students read with comprehension.

➤ Watch video [click here](#)





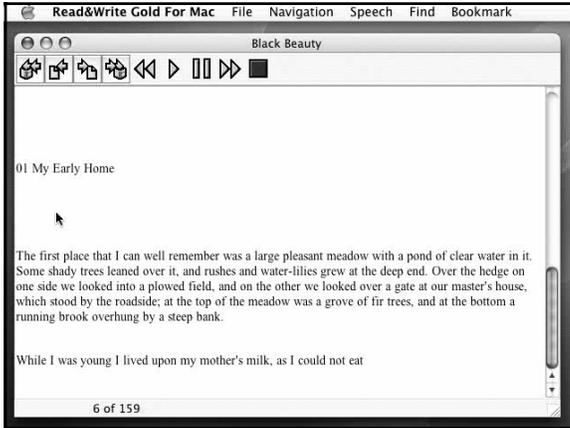
Summit ACCESSIBLE PROGRAMS

Examples of Accessible Programs

Read and Write Gold by TextHELP

The purpose of Read and Write Gold by TEXTHELP is to provide literacy support to such applications as: DAISY Books, word processors, email, spreadsheets, etc.



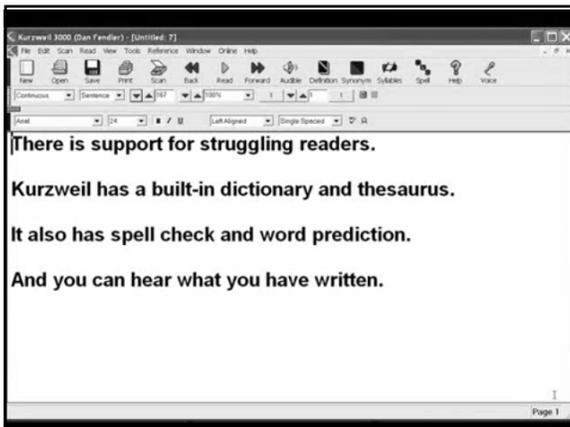


 **Summit ACCESSIBLE PROGRAMS**

Examples of Accessible Programs

- Kurzweil 3000 by Kurzweil
The Kurzweil 3000 is a comprehensive reading and writing program





6 Summit ACCESSIBLE DEVICES

Accessible Devices



6 Summit ACCESSIBLE DEVICES

Examples of Accessible Devices

- ClassMate by Human Ware
The ClassMate by Human Ware is a device for individual students to use in the classroom to access the general curriculum.



ClassMate
Reader



Summit ACCESSIBLE DEVICES

Examples of Accessible Devices

- Victor Stream by Human Ware

The Victor Stream by Human Ware is a device for individual students to use in the classroom to access the general curriculum.







Summit ACCESSIBLE DEVICES

Examples of Accessible Devices

- BrailleNote

A BrailleNote is a portable notetaker and Personal Digital Assistant (PDA) for students who are blind or visually impaired. It allows the user to hear the text audibly or to read electronic text in Braille.







Summit ACCESSIBLE MATERIALS

ACCESSIBLE MATERIALS





Summit ACCESSIBLE MATERIALS

“Since each student with a print disability is on a spectrum of need, make sure appropriate accessible instructional materials are available for the individual child.”

www.cast.org





Summit ACCESSIBLE MATERIALS

National Center on Accessible Instructional Materials

The center guides the production of digital versions of textbooks and related instructional materials so they can be more easily converted to accessible formats, including Braille and text-to-speech. www.aim.cast.org





Summit ACCESSIBLE MATERIALS

Go To National Center on line....





Summit ACCESSIBLE MATERIALS

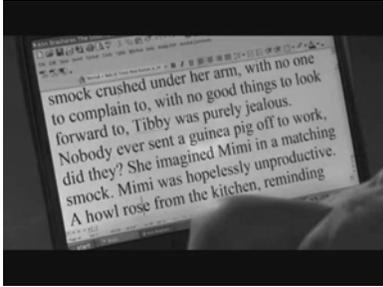
Accessible Media Producers

The three most widely used accessible media producers in the United States are:

- Bookshare
- Recording for the Blind and Dyslexic (RFB&D)
- American Printing House for the Blind



Bookshare





Summit RESOURCES

Free or Inexpensive Text to Speech (TtS) Websites

*WordTalk – Free add-in for Microsoft Word (www.wordtalk.org.uk/)

*1st Read It Aloud! – Free version or full version for \$19.95 (www.qwertystudios.com/products/1st-read-it-aloud/)

*ACE-HIGH Text to Speech Reader – Free version or full version for \$29.95 (www.textreader.net/)

*Advanced Text to Speech – Free version for 14 days or full version for \$29.95 (www.rosecitysoftware.com/ATTS/)

*Speaking Notepad 5 -- \$29.95 (www.qwertystudios.com/products/speaking-notepad/)





Summit RESOURCES

www.usimac.org

www.Bookshare.org

www.rfbid.org

www.aph.org

www.aim.cast.org

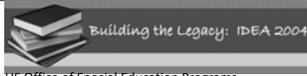
• Free DAISY READER:

- AMIS (<http://daisy.org/projects/amis>)





Summit RESOURCES



US Office of Special Education Programs
<http://idea.ed.gov/explore/view/p/%2Croot%2Cregs%2C>

Utah State Office of Education
www.schools.utah.gov/sars/lawsregs/rules.htm





Summit RESOURCES



AFB - American Foundation for the Blind Textbooks and Instructional Materials Solutions Forum
www.afb.org



www.nimas.org



APH - American Printing House for the Blind
www.aph.org





Summit RESOURCES

State Resources

- **Christine Timothy**
- NIMAS State Coordinator
- Utah State Office of Education
- Department of Special Education
- christine.timothy@schools.utah.gov



- **Hollie Fletcher**
- USIMAC Director
- hollief@usdb.org





CONCLUSION

Accessible Instructional Materials and Assistive Technology have changed the face of education and the way services are provided for students.

Students are now more likely to be engaged in accessing the general curriculum.