

**BOOKSHARE:  
PROVIDING ACCESSIBLE MATERIALS FOR STUDENTS WITH PRINT DISABILITIES****CHALLENGE**

- **Media:** In all of his years teaching high school English, Mr. Keurig doesn't remember a more diverse class. As always, the group includes all kinds of learners with all kinds of needs. But this year, Mr. Keurig will have a new experience: He'll be teaching Bonita, a student with a physical disability, and Steven, a student with a visual disability. Mr. Keurig has been told that these students have difficulty using books: Bonita has difficulty holding a book and turning the pages, and Steven is not able to read standard print. Because he plans to assign a lot of reading, Mr. Keurig knows he will have to make accommodations to ensure that they can access the course content (movie)

**INITIAL THOUGHTS**

- If you were Mr. Keurig, what would you want to know about students who have difficulty accessing print?
- Mrs. Shell mentioned an organization called Bookshare that provides text in alternate formats. What do you think alternate formats are? What further information would you want about this service?
- What classroom considerations should Mr. Keurig take into account in order to meet the needs of his students who use alternate text formats?

**PERSPECTIVES AND RESOURCES**

- Module Objectives (box)
  - o After completing the entire Perspectives and Resources section and reviewing the accompanying activities, you should be able to:
    - Better understand digital books and materials as well as how they benefit students with print disabilities
    - Access Bookshare services for students and organizations
    - Incorporate Bookshare resources into the general education classroom

**🔍 Page 1: Print Disabilities**

- FYI (box)
- **Media:** Vikki Vaughn talks about the process of evaluating a student who may have a print disability in her school system (audio)
- *Link:* "Individualized Education Program" (definition)
- Bonita and Steven (box with links)
  - o *Link:* Bonita's IEP
  - o *Link:* Steven's IEP

## 🔊 Page 2: Specialized Formats for Accessing Texts

- *Link:* “audio” (definition)
- *Link:* “large print” (definition)
  
- *Link:* “braille” (definition)
- *Link:* “electronic text” (definition)
- Electronic Text
  - *Link:* “refreshable display” (definition)
- “View the movie clips to see students using electronic text in various ways” (box with media)
  - **Media:** Hearing and seeing text simultaneously (movie)
  - **Media:** Seeing text on a computer using enlarged font (movie)
  - **Media:** Hearing text using synthesized speech (movie)
- **Media:** Betsy Burgess talks about e-text and the way in which students have access to technology (audio)
- *Link:* “assistive technology” (definition)
- **Media:** Vikki Vaughn discusses how her district considers special factors and accommodations during the development of IEPs (audio)
- Bonita and Steven (box with links)
  - *Link:* Bonita’s IEP
  - *Link:* Steven’s IEP

## 🔊 Page 3: What Is Bookshare?

- Did You Know? (box with bulleted links)
- **Media:** Vikki Vaughn discusses how her school system has traditionally scanned books for readers with print disabilities (audio)
- The intent of Bookshare is to... (bulleted list)
- **Media:** Betsy Burgess talks about the positive influence Bookshare has had on students’ lives (audio)
- FYI (box)
- *Link:* Publishers
- *Link:* Agencies and programs
- **Media:** Jim Fruchterman talks about increasing the number of books available in the Bookshare online library (audio)

## 🔊 Page 4: Qualifying for Bookshare Membership

- *Link:* Chafee Amendment
- Verification of this disability for K–12 students... (bulleted list)
- Proof of Disability form (graphic with link)
- FYI (box)
- Organizational Membership
  - Primary Contact
  - Sponsor
  - Member
- Add new sponsor (graphic)
- All Primary Contacts and Sponsors... (bulleted list)
- Individual Membership

### Page 5: Managing Student Records

- This tool allows a Sponsor to... (bulleted list with link)
  - *Link:* “504 Plan” (definition)
- Bookshare’s online organizational management tool (graphic)
- Confidentiality

### Page 6: Locating Books and Materials

- **Activity:** Your school needs help identifying books for its summer reading list (box with table, link, and media)
  - **Media:** Tutorial on the various ways to locate materials on the Bookshare Web site (movie)
  - *Link:* Link to the Bookshare Web site
- FYI (box)
- Click on the bookshelf links below to learn more about each option (graphic with pop-up windows)
  - Authors
  - Categories
  - New Books
  - Most Popular
  - NIMAC Books
  - Special Collections
  - News/ Magazines
  - International
- FYI (box with media and link)
  - **Media:** David Rose explain how the NIMAC gets its materials (audio)
  - *Link:* More information about requesting a NIMAC textbook through Bookshare
- **Media:** Bonita describes locating newspapers for a class and books for pleasure reading (movie)
- Did You Know? (box)

### Page 7: Downloading Books and Materials

- Digital Accessible Information SYstem (DAISY)
- Braille Ready Format (BRF)
- DAISY Format/ BRF Format (graphic)
- Click on the links for a brief description and on each movie icon to view a tutorial or demonstration (box with bulleted lists, links, and media)
  - *Link:* Read: OutLoud Bookshare Edition
    - *Link:* **Media:** Download Mac Version (movie)
    - *Link:* **Media:** Download PC Version (movie)
    - *Link:* **Media:** Use the Software [tutorial] (movie)
    - *Link:* **Media:** Use the Software [Demo] (movie)
  - *Link:* Victor Reader Soft Bookshare Edition
    - *Link:* **Media:** Download PC Version (movie)
  - *Link:* AnyDaisy Firefox
  - *Link:* DAISY Reader
  - *Link:* Refreshable braille display
  - *Link:* Braille Notetaker
  - *Link:* Braille Embosser
- **Media:** Vikki Vaughn talks about the training provided by the assistive technology team at her school (audio)

- **Media:** Carolyn Schwartzbord shares a novel way to teach students how to download books from the Bookshare library (audio)
- Activity (box with interactive table)
- **Media:** Jim Fruchterman talks about how an unexpected need increased the number of digital files an individual can download from the Bookshare library (audio)

### 🔍 Page 8: Using Bookshare in the Classroom

- Prior to Instruction
  - Become familiar with each student’s needs (bulleted list)
  - Locate and download materials (bulleted list)
  - Obtain supporting equipment (bulleted list)
  - Adjust the equipment settings or preferences (bulleted list)
  - Arrange the classroom environment (bulleted list)
- FYI (box)
- During Instruction
  - Bulleted list
- Bonita and Steven (box with links)
  - *Link:* Notes on Bonita
  - *Link:* Notes on Steven
- FYI (box)

### 🔍 Page 9: Using Bookshare After High School

- FYI (box)

### 🔍 Page 10: References, Additional Resources and Information

- References
- Additional Resources and Information

### 🔍 Page 11: Credits

- Content Experts
- Module Developers
- Module Production Team
- Module Production Support Team
- Media Production Team
- Media
- Expert Interviews

## ASSESSMENT

- “Please complete the items below” (numbered questions)

## WRAP UP

- Summary of important information about Bookshare (box with arrowed lists and float-over text)
- Think back to your initial responses to the following questions (box)