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# DAISY Hardware and Software

A Quick Overview of DAISY Players and Programs to Support Student Learning

NIMAS Clearinghouse for Accessible Media and Materials • Wyoming Institute for Disabilities

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## Victor Reader Stream – Humanware - \$329.00



### Main Features:

- State-of-the-art DAISY, MP3, and NISO player
- Removable SD card for storing books, e-text files, music, and voice recordings and audio bookmarks
- Ability to play NLS download books and NLS book cartridges (for eligible members)
- Portable (4.6 x 2.6 x 0.9 inches) lightweight (6 ounces)
- Built-in human sounding text-to-speech (Nuance Vocalizer )
- Voice recording capability via built-in microphone or external microphone
- Playback through stereo headphones or secondary small speaker
- USB port to transfer books and music from your PC
- User replaceable Rechargeable battery providing 15 hours playtime
- Built-in battery charger (four hours for full recharge)
- Includes switchable external power adapter for use in multiple countries
- Stylish look with high contrast keys and buttons

## **Victor Reader ClassicX – Humanware - \$375.00**



### **Simple navigation features**

- Browse the contents or "leaf" through the work as you please
- Easy to locate and operate controls
- Highly intelligible variable play speed
- Easy CD insertion/removal
- Also plays music CD's and MP3 Audio File CD's.
- Digital Sound Quality
- Dedicated Sleep button
- Audio announcement of battery capacity
- Power light indicator
- Use the high-quality built-in speaker or your earphone set
- Compact, portable and sturdy
- Goes anywhere with you, using rechargeable batteries and built-in carrying handle
- Dimensions: 23.7 x 20.9 x 5.4 cm (9.3 x 8.2 x 2.1 in.)
- Weight: 1.1 kg (2.42 lbs)
- Rechargeable (and replaceable) batteries last up to 10 hours

## **Victor Reader Classic + – Humanware - \$495.00**



### **The professional solution for more demanding environments (schools, libraries, public areas)**

Designed for professionals and students, it's essential for reading complex and highly structured books like textbooks, reference works and school manuals. It supports all DAISY navigation levels and has advanced functionality such as skipping instantly to a specific page and placing multiple bookmarks. What's more, you can take and operate Victor Reader ClassicX + anywhere, using its integrated rechargeable batteries and built-in handle.

### **Advanced functionality**

- "Go to page" function, to jump to any specific page instantly
- Easy CD insertion/removal Also plays audio and MP3 CDs
- Play speed with pitch compensation Highly intelligible variable play speed
- Supports all DAISY navigation levels Navigate easily by chapter, section , page, paragraph, and so on.
- Key Describer Function Speaks functions of each key
- Dedicated Sleep button
- Audio announcement of battery capacity
- Power light indicator
- Digital Sound Quality Use the high-quality built-in speaker or your earphone set
- Compact, portable and sturdy Goes anywhere with you, using rechargeable batteries and built-in carrying handle
- Dimensions: 23.7 x 20.9 x 5.4 cm (9.3 x 8.2 x 2.1 in.)
- Weight: 1.2 kg (2.64 lbs)
- Rechargeable (and replaceable) batteries last up to 10 hours

## **Victor Reader Wave – Humanware - \$249.00**



### **A sleek, affordable MP3 player with full DAISY functionality**

- Ideal for blind, low-vision, and learning disabled users.
- Blind and low vision users will enjoy the familiar telephone-style keypad, tactile zones, and audio feedback for controls and navigation.
- Learning-disabled users will benefit from the large-screen display of navigation commands, book title, and section headings.
- Audio message and visual progress bar for reading position.
- Audio and visual indicators for volume, speed, and battery level.
- Variable-speed playback with auto-pitch compensation.
- A very compact DAISY CD player.
- Lightweight: 260g.
- Dimensions: 148 x 138 x 29 mm.
- Supports all DAISY navigation levels: Go to chapter, section, page, paragraph, or custom bookmarks.
- All inclusive package: Earphones, power adapter, carrying case and rechargeable batteries.
- Batteries can be charged within the unit.
- Runs on standard AA batteries.
- Simple firmware upgrade via CD.
- Supports DAISY IP-protected books.

## **PlexTalk PTN1 DAISY Player – Plextor - \$349.95**



### **Main Features:**

- Play DAISY 2.0/2.02 audio books, music CD, and MP3CD
- Navigational voice guide
- Speed and pitch controls
- Direct page/heading/bookmark jump function
- Page/Time jump function
- Digital playback speed control
- Bookmark function
- Sleep timer function
- Rechargeable battery (up to 5 hrs of operating time)
- Rugged design for shock protection and durability

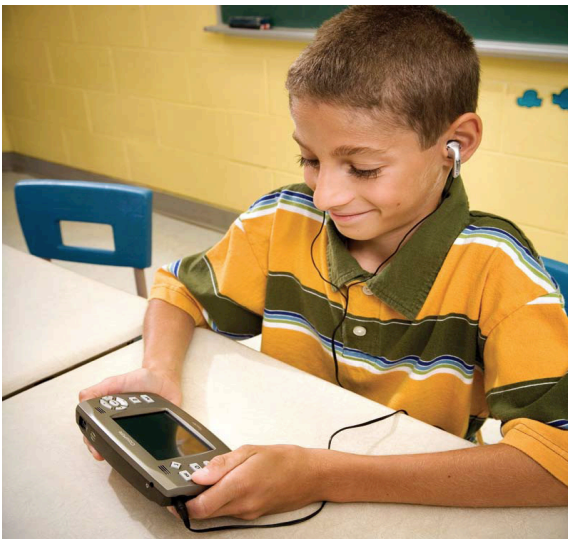
## **Book Port – APH - \$395.00**



Book Port is a voice output electronic book reader designed for use by individuals who are blind or have low vision. This portable device reads computer text, web content, and digital audio books. Electronic files are read with synthetic speech and digital talking books are read with recorded human speech. Users can take audio notes on the material they read. Material is transferred to the device from a PC through the included software and cable, and the device can then be disconnected and taken anywhere. The device has a built-in keypad, and comes with an earphone/bud jack, microphone, earbuds, one CompactFlash card, USB cable for connecting to a PC, and a CD-ROM with Book Port software, an electronic manual, and over 1700 e-books. POWER: Uses two double-A batteries (included). COMPATIBILITY: Software is for use on IBM and compatible computers.



## ClassMate Reader – Humanware - \$439.00



### Main Features

- Synchronized text and audio
  - Study tools to assist in the learning process
  - Highlighting: helps focus on important passages
  - Bookmarks: helps find specific pages or sections in a snap
  - Text or Voice Notes: allows to take personal notes within the text to complement comprehension
  - Speaking Dictionary: instant access to more than 25,000 words. Provides spelling, pronunciation and meaning.
- Create personalized tests in text format to accommodate students during exam periods
  - Built-in text-to-speech (TTS) using the new Nuance Vocalizer human-sounding voice
  - Easily copy text files on NIMAS text book
  - Touch screen for interaction with text
  - Plays DAISY 2.x, DAISY NISO, MP3, NIMAS, Txt, HTML, XML
  - Voice recording capability via built-in microphone
  - Playback through stereo headphones or built-in speaker
  - Connectable to external thumb drives-USB drives
  - USB 2.0 port to connect to PC as Windows USB drive
  - Weight: 10.7 oz, dimensions: 3.54" x 6.1" x 0.98"
  - Replaceable rechargeable battery (7 hours playtime)
  - Built-in battery charger - can be played while recharging
  - Built-in stand for hands-free listening

## gh Player



### **gh PLAYER 2.1 Standard - \$149.99**

The gh PLAYER™ 2.1 is a feature-rich playback application that allows persons with print-disabilities the opportunity to read documents with ease, save time finding information, benefit from flexible reading solutions, and improve reading productivity. The gh PLAYER™ 2.1 is a Section 508 compliant, NIMAS, simple text, DAISY 2.02, DAISY 3.0, and ANSI-NISO Z39.86-2002 compliant software player that is designed with accessibility as a priority. It provides people with disabilities access to information sources including large documents, textbooks, training manuals and publications. The gh PLAYER™ 2.1 also offers a variety of accessibility features such as text-to-speech functionality, digital magnification, contrast enhancement, and synchronized text highlighting for a fuller reading experience.

### **gh PLAYER 2.1 Premium - \$249.99**

The gh PLAYER™ 2.1 is a feature-rich playback application that allows persons with print-disabilities the opportunity to read documents with ease, save time finding information, benefit from flexible reading solutions, and improve reading productivity. The gh PLAYER™ 2.1 is a Section 508 compliant, NIMAS, simple text, DAISY 2.02, DAISY 3.0, and ANSI-NISO Z39.86-2002 compliant software player that is designed with accessibility as a priority. It provides people with disabilities access to information sources including large documents, textbooks, training manuals and publications. The gh PLAYER™ 2.1 also offers a variety of accessibility features such as text-to-speech functionality, digital magnification, contrast enhancement, and synchronized text highlighting for a fuller reading experience. The Premium version includes ScanSoft RealSpeak Voices plus 2 computer licenses.

## **Victor Reader Soft – Humanware - \$79.00**



Victor Reader Soft is a computer application for reading digital audio books. It provides several unique features for fast and easy navigation through a book structure as well as save information within the book such as bookmarks, text annotation and to customize the display parameters. Victor Reader Soft combines the audio and text mode that let you read the text on screen synchronized with audio and is fully accessible to print disabled persons.

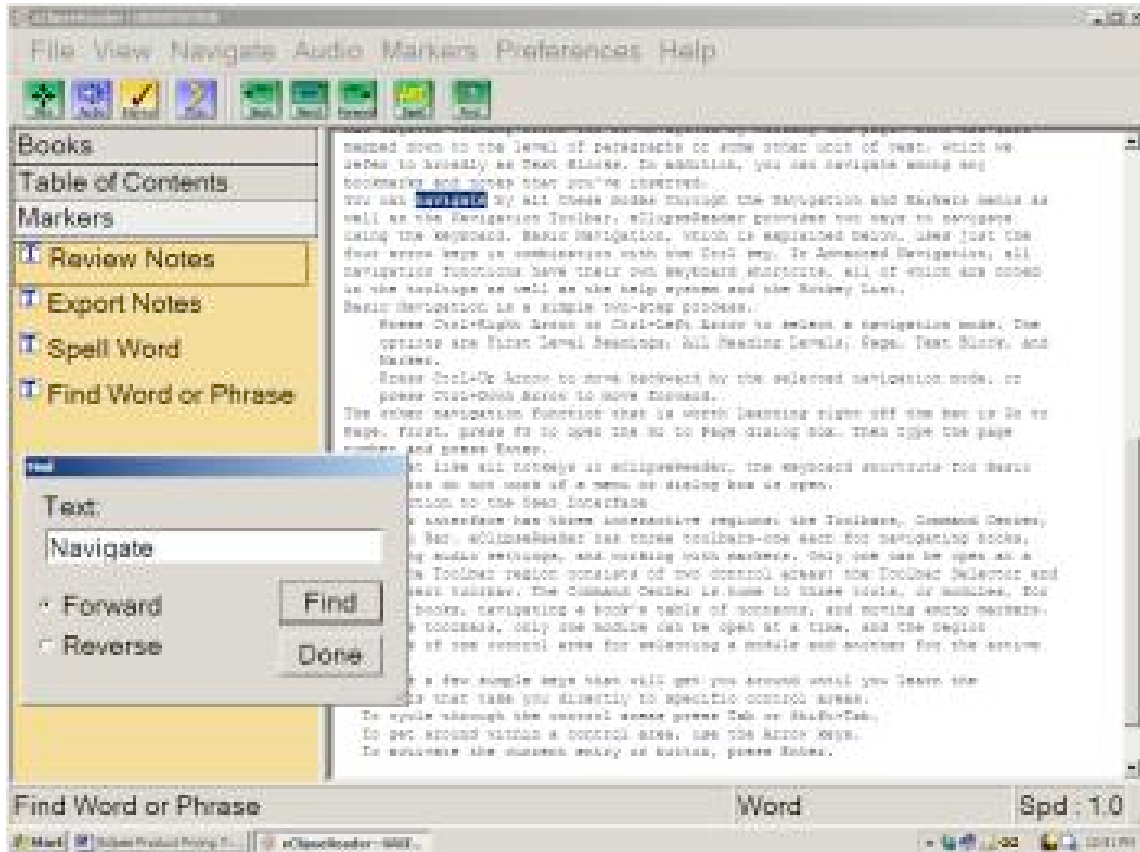
Victor Reader Soft offers basic and advanced features: browsing the table of contents, skipping from section to section or returning quickly to a page, insert bookmarks to return to a spot or mark important passages etc.

It also offers an integrated text-to-speech support for SAPI 4 and provides an improved support for JAWS and Window Eyes screen readers. Now supporting Windows XP, Victor Reader Soft 1.5 can read both DAISY and NISO books and provides faster navigation with larger books.

Supports MS-Windows 9X, Windows 2000, XP, and Mac OS X.

30 Day Free Trial Download.

## eClipseReader LT (IRTI) - \$49.95

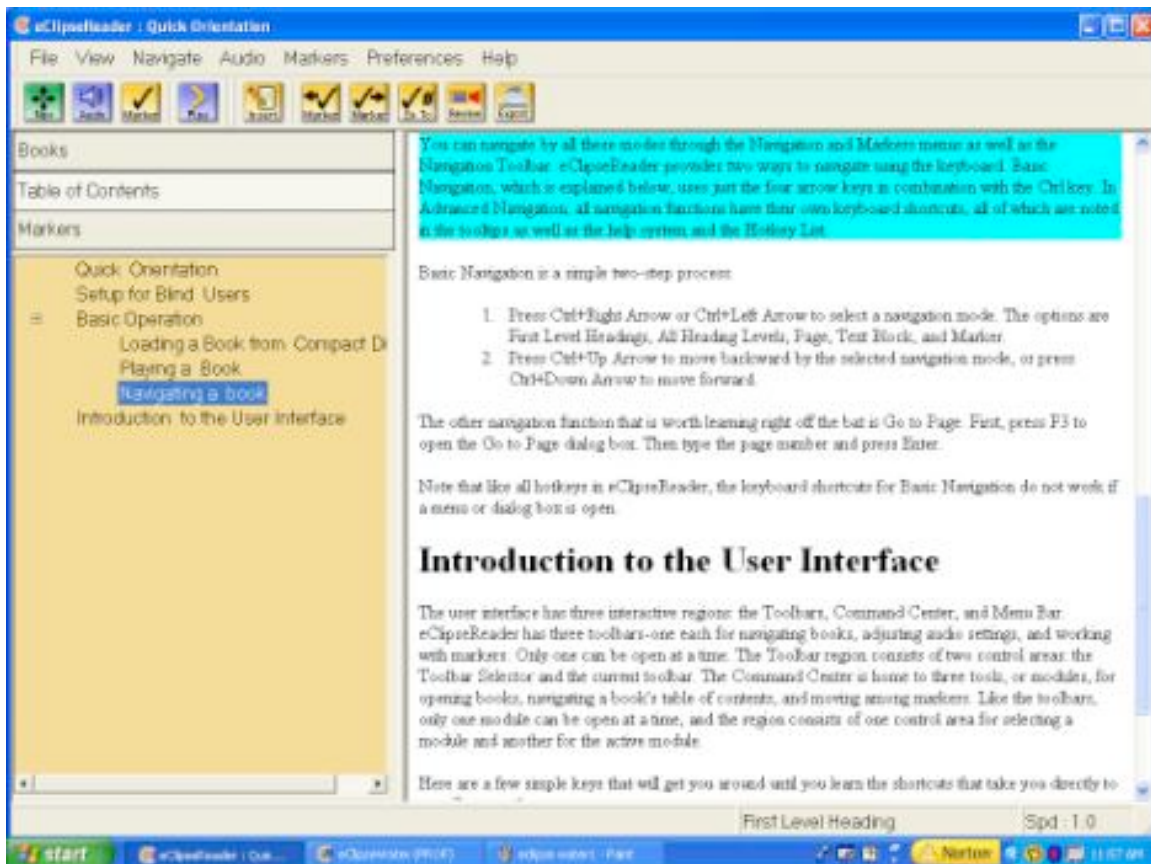


### Supports a Wide Range of Media Formats

- DAISY 2.02
- DAISY 3 - NISO 2002
- DAISY / NISO 2005
- All book types: Audio Only with NCC, Full Text Graphics and Audio, and Type 6 Text Only Books
- ASCII Text reader highlighting words as they are read with SAPI 5 speech.
- Audio formats include: MP3, WMA, WAV in DAISY format.
- Support for Bookshare.org Library Books and NFB NewsLine newspapers.

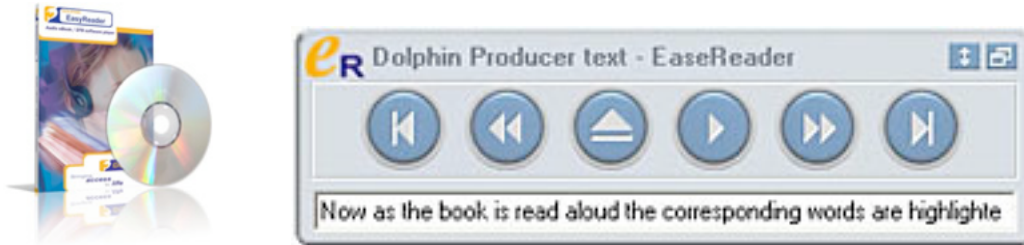
\*eClipseReader is synchronized to the output generated by eClipseWriter Professional.

## eClipseReader Plus (RFB&D Support) - \$84.95



Enhanced ability to read RFB&D Audio Plus™ Books

## Dolphin EasyReader (Mac OS X/Windows) - \$45.00



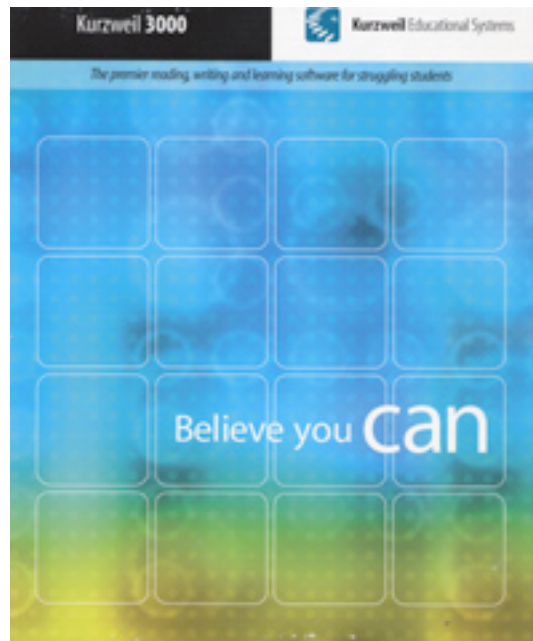
### Full Technical Specification

- Plays all 6 types of DAISY and NISO books
- Plays RFB&D audio books (RFB&D version required for this feature)
- Plays Bookshare.org text only books
- Self voiced operation controls
- Mouse and Keyboard controls
- Highlight individual words in time with the spoken word
- Change the playback display style, using any of the 10 different preset style sheets. Or create your own playback appearance.
- Alter font sizes, colors and styles
- Alter text, background and highlight colors
- Navigate through the DAISY book by sentence, heading or page
- Adjust the playback speed
- Use your own preferred synthesizer to create the speech when playing a book.
- Full word search and find features
- Add your own unlimited bookmarks and audio notes.
- Full screen mode and compact mode for playback
- External footpedal operation support
- Options to skip playback of side bars, producer notes, footnotes and page numbers

### Support

Free lifetime technical support  
Full online help facility  
Full online user guide

## Kurzweil (Mac OS X/Windows) - \$395.00 - \$1495.00



### Features

- Scans and Displays Full Color Graphics and Illustrations with Text
- Highlights Words as they are Spoken
- Instant Dictionary Access while Reading, American Heritage 3rd and Children's Addition
- ESL Translation Dictionaries (Spanish, French, German, Italian, Dutch)
- "Read the Web" (with Microsoft Internet Explorer 6)
- Zoning and Text Editing (Corrects Order of Reading and Scan Errors)
- Speaks Word as Typing
- Search and Replace Words
- Multiple "Reading Personalities" (Human like voices: Including Jane with a British Accent)
- Modifiable Pronunciation Editor
- Automatic Document Feeder (ADF) Scanner Support
- Support for Multiple File Type Reading (.doc, .pdf and .tif)
- Highly Accurate Optical Character Recognition (OCR)
- Synonyms
- Syllabification
- Word Spelling
- Option to Magnify the Spoken Word (Electronic Flash Card)
- Study Skills (Electronic Highlighting, Voice Notes, Sticky Notes, add Text)

**textHELP Read & Write Gold (Mac OS X/Windows) -  
\$349.00-625.00**



Read&Write Gold software contains Daisy Reading technology and allows users to read their Daisy Books while working within the Read&Write program.



Read&Write Gold *Mobile* comes on a USB flash drive and contains all of the files required to run Read&Write Gold on any computer with no installation necessary. Students can complete homework and research assignments or use Read&Write GOLD for pleasure reading, sending email, or simply searching the web using the same tools they use at school. Users can store their own files on the device along with Read&Write GOLD.



## **ClaroRead PLUS (Windows) - \$339.00 - \$625.00**



- ClaroRead Plus has all the reading and writing tools necessary to provide you with highly-effective reading and writing assistance.
- Ideal for users who struggle with dyslexia or those who wish to learn a new language.
- Flawless text-to-speech capabilities.
- Easy to use interface.
- Inexpensive - has all the major product features at a major discount.
- Compatible with Dragon Naturally Speaking.
- Works seamlessly with Microsoft Office.
- Includes a range of voices in over 20 languages.
- Powerful scanning features.
- Can easily convert handouts, photocopies and books into Word documents.
- Homophone and word prediction feature great for developing specific curriculum.
- Talking Calculator adds voice to the Windows Calculator and figures from Microsoft Excel.

## Read:OutLoud SOLO (Mac OS X/Windows) \$785



### Support ALL Electronic Content

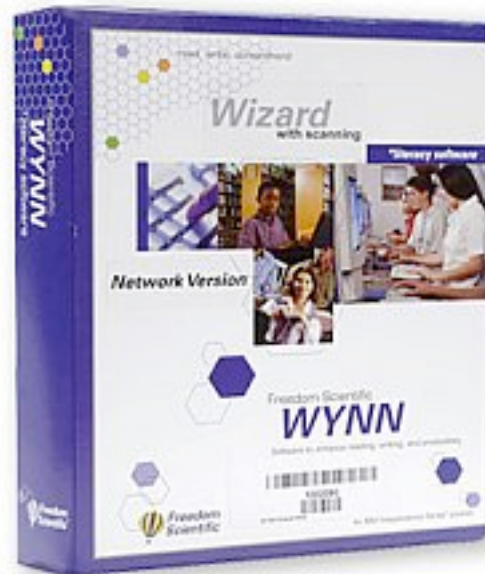
- Text-to-speech reads electronic content
- Built-in browser supports internet research
- eHighlighter and Note tools cultivate text-to-self connections
- Templates prompt application of comprehension strategies
- Franklin Dictionary helps build vocabulary

\*Most states approve the use of text readers as a standard testing accommodation.

Just as literacy skills are dependent on each other, Solo's components are intertwined. Each one involves reading, draft building, editing, and completing an assignment, all in meaningful context. For example: A teacher might prepare an assignment template on pyramids and tombs. When students click on this assignment, a split screen opens in Read:OutLoud. One side has the eText and the other side text questions and instructions. All parts of the eText can be read aloud using Speak and Read buttons on the toolbar. A click-touch dictionary also supplies any student-highlighted words with a definition, context, and read-aloud audio support. For student-built outlines, the same audio support is available, along with drag-and-drop options, highlighting, and color-coded subtopics.

As an extra, Solo also reads add-on audio files. This means digitized audio books can be uploaded, providing support for students with IEPs.

## WYNN – What You Need Now (Windows) - \$375.00 - \$995.00



**WYNN** is a software program for people who struggle with reading and writing. WYNN lets you **hear** and **see** what you type into the computer, files that are already in the computer, and the Internet.

WYNN has four, color-coded tool bars. Clicking on the **Next** button at the left of each tool bar will rotate through the tool bars.

There is a **Read** button on each tool bar. Click the **Read** button to **hear** each word being spoken at the same time as you **see** it being spotlighted.

**On the Blue Tool Bar you can manage your files.**

**Scan** a document. Start a **New File**. **Open** a File. Read from the **Web**.

**The Green Tool Bar lets you change the way text looks and sounds.**

Change the text **size**, **spacing**, and **color**. Change the speed of the speech.

**The Pink Tool Bar helps you study and learn.**

Use the talking **dictionary**. **Highlight** text and create **lists**. Record a **note**.

**The Yellow Tool Bar helps with writing.**

Use **Outlines** to organize thoughts. Use **Word Prediction**. Help with **spelling**.