


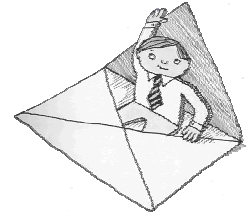
Interactive eBooks and HHCs



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 AND
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A Tale of Flat Stanley

- Write a paragraph that states where you would take Flat Stanley in your town if he were to come visit you!



Adaptable Handhelds

- Computing tools for every student
 - Affordable
 - Portable
 - Collaborative
- A little history.....



palmOne Educational Relevance?

Palm™ handheld computer



~~Palm Pilot~~

~~PDA~~

palmOne Challenges of desktop computers?

- Cost
- Size
- Access
- Simplicity



palmOne Why handhelds makes sense

Challenges of the desktop computer = *Benefits of the handheld computer!*

<ul style="list-style-type: none"> Cost Size S^2 Equity Simplicity 	<ul style="list-style-type: none"> Cost Size E^2 Equity Simplicity
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S^2 = Somepeople • Someplaces E^2 = Everyone • Everywhere

palmOne

Beyond the PDA to the handheld computer...

Hardware and software that extend the power of your handheld computer!

- Word processing.....
- Spreadsheet.....
- Database.....
- Presentation.....
- Digital photography.....
- Internet connectivity.....
- Printing.....
- Calculators.....
- Drawing & Painting.....
- Scientific probes.....
- Stories, texts, authoring.....
- eMail & telephony.....
- Assessment.....
- Palm keyboard, WordSmith, DocsToGo
- Sheet to Go, QuickSheet
- MobileDB, HanDBase
- MARGI Presenter to Go
- Veo Photo Traveler, Zire™ 72
- PicoBlue, WiFi (802.11), Treo™ 600
- PrintBoy, TealPrint
- ImagiMath, powerOne Graph
- TealPaint, Diddlebug, Sketchy
- ImagiProbe, PASCO, Vernier
- Palm Reader, Palm eBook Studio
- Outlook, VersaMail, Treo™ 600
- Making the Grade, mClass:Reading

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Education websites to remember...

- palmOne Education www.palmOne.com/us/education
- Handheld research www.palmgrants.sri.com
- Education integration www.rainbowtech.org
- Software reviews www.learningathand.com
- Education store educationstore.palmOne.com
- Ed Purchase Program www.palmOne.com/us/promotions
- Software www.handango.com
- www.pdaed.com
- www.tucows.com

Adaptable Handhelds

- Digital Camera Included
- Veo or Micro Innovations Add on camera
- Used in:
 - Science
 - Classroom social situations
 - Current events
 - Digital storytelling



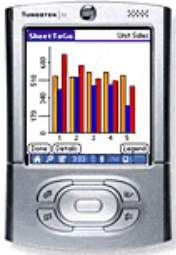
Adaptable Handhelds

- Global Access
- Wireless network with BlueTooth



Adaptable Handhelds

- Voice Memo
 - Playback for reading
 - Notes
 - Assistive devices



Adaptable Handhelds

- SanDisk or MultiMedia Card
 - Flash/Regular/BackUp
 - Create your own modules:
 - Hold assignments
 - Used for centers
 - Store unit activities



Adaptable Handhelds

- Module applications (plug-n-play)
 - ImagiProbe
 - Magellan GPS
 - Presenter To Go
 - iGo Pitch



Adaptable Handhelds

- Pre-loaded cards
 - Database
 - Graphing Calculators
 - Dictionary, Thesaurus, Other Resources



Adaptable Handhelds

Writing process and the HHC

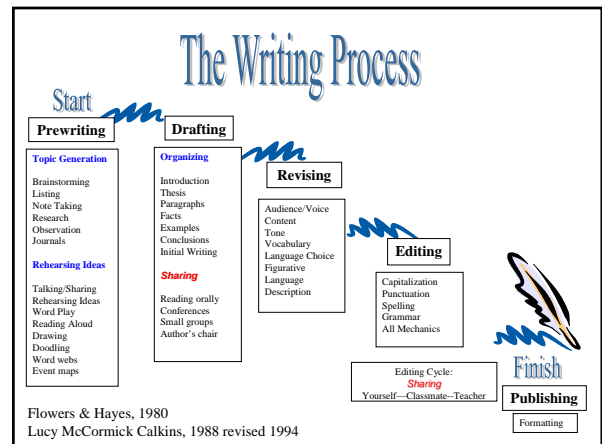
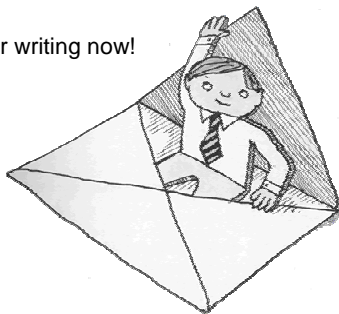


Six+ ways to enter text



Back to Flat Stanley

- Let's share our writing now!



Writing Process & the TAKS

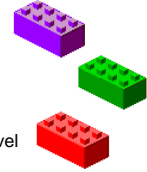
Writing Process Delivers: TAKS Requirements

- Multiple authentic writing activities
- Process that starts with organization
- First and third person writing
- Revision process critical
- Student choice regarding topic/form
- Write for different purposes
- Clear, logical organization
- Demonstrate use of first person writing
- Demonstrate ability to Edit/Proofread
- Demonstrate originality in composition

Mini-lessons Using Activity Structures

What is an activity structure?

- Framework of an activity
 - Can accommodate any content
 - Can be adjusted for any grade level
- Building blocks of a lesson



Mini-lessons Using Activity Structures

Why are activity structures an important concept?

- Promote seamless integration
- Just in Time Training (Small bits of technology more easily absorbed)

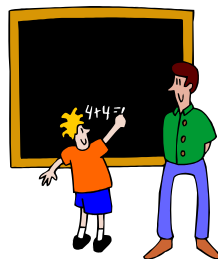


Activity Structures for Writing

- Acrostic Poetry
- Advertisements
- Autobiographies
- Cartoons
- Cumulative Stories
- Descriptive Articles
- Fables
- Fairy Tales
- Greeting Cards
- Haiku
- How-To Explanations
- Invitations
- Letters
- Lists
- Menus
- Mysteries
- Narrative Articles
- Newspaper Articles
- Persuasive Articles
- Postcards
- Recipes
- Riddles
- Songs
- Tongue Twisters

Activity Structures for Writing

- Cumulative Stories
- Journals/Writer's Diary
- Concept Maps
- Poetry
- Treasure/Scavenger Hunts
- Morning News Recount
- SCAMPER
- Excitement Timeline



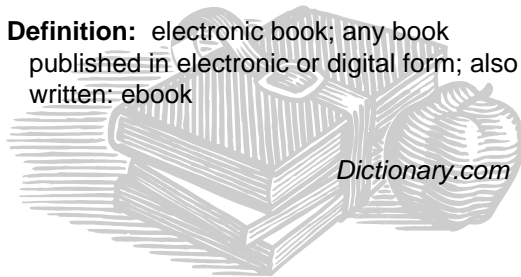
Activity Structures for Reading

Don't forget that construction of the Reading Activity Structures are also important writing structures . . .

- [Character eBooks](#) & [Predictable eBooks](#)
- Audio Books
- "How-To" Guides
- [Field Guides](#)
- [Games](#)

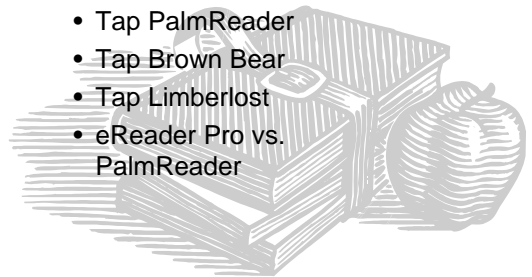
eBooks

Definition: electronic book; any book published in electronic or digital form; also written: ebook



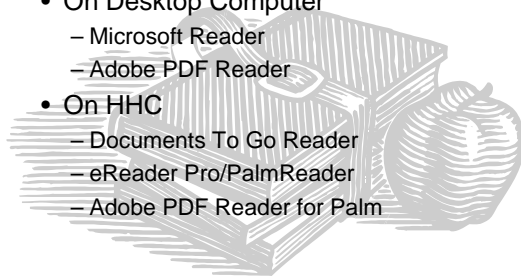
Read an eBook

- Tap PalmReader
- Tap Brown Bear
- Tap Limberlost
- eReader Pro vs. PalmReader



eBook Readers

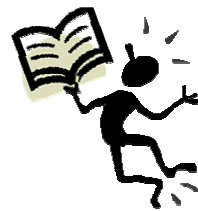
- On Desktop Computer
 - Microsoft Reader
 - Adobe PDF Reader
- On HHC
 - Documents To Go Reader
 - eReader Pro/PalmReader
 - Adobe PDF Reader for Palm



eBooks Sources

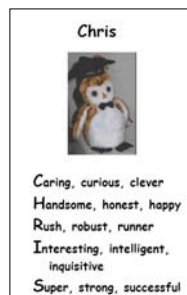
Resources

- University of Virginia's eBook Library
- <http://etext.lib.virginia.edu/ebooks/ebooklist.html>
- Memoware
- <http://www.memoware.com/>
- The eBook Directory
- <http://ebookdirectory.com>
- Manybooks.net
- <http://manybooks.net>

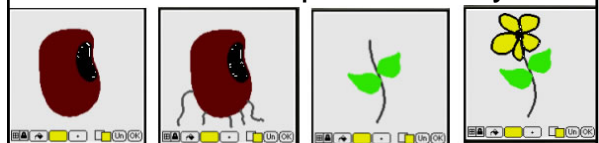


Create Your First eBook

- FlipChart
 - Set up a new "chart"
 - Insert new slide
 - Add text and format
 - Repeat process for each letter in your name
 - Add image
 - View Slide Show



Create a Sequential Story



- TealPaint
 - Create new image
 - Draw stage 1 of seed
 - Create new images and draw other stages
 - Set the animation speed
 - View animation

Interactive Elements

- Three Elements:
 - Menu for user choice
 - Decision Points
 - Feedback



eBook Construction Tools

Palm eStudio

<http://ebooks.palmone.com/product/detail/15001>

DropBook

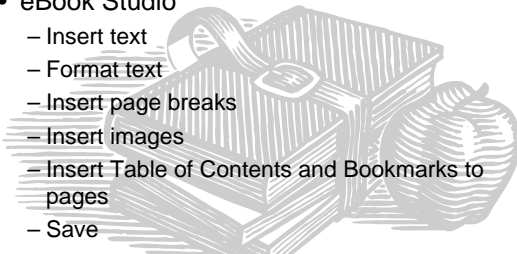
<http://ebooks.palmone.com/product/detail/15099>

About Dropbook

<http://ebooks.palmone.com/dropbook>

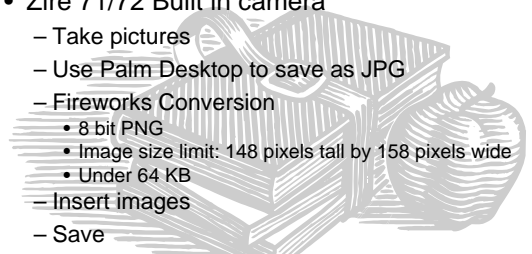
Creating an I Spy eBook Jean Marzollo

- eBook Studio
 - Insert text
 - Format text
 - Insert page breaks
 - Insert images
 - Insert Table of Contents and Bookmarks to pages
 - Save
 - Install on HHC and ENJOY!



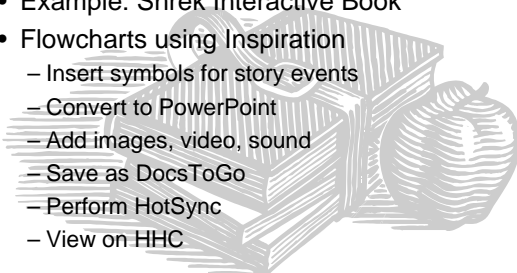
Adding Your Own Digital Images

- Zire 71/72 Built in camera
 - Take pictures
 - Use Palm Desktop to save as JPG
 - Fireworks Conversion
 - 8 bit PNG
 - Image size limit: 148 pixels tall by 158 pixels wide
 - Under 64 KB
 - Insert images
 - Save
 - Install on HHC and ENJOY!



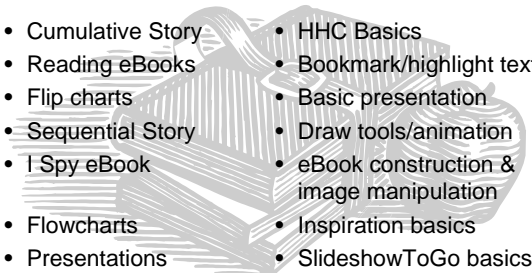
Designing Interactivity

- Example: Shrek Interactive Book
- Flowcharts using Inspiration
 - Insert symbols for story events
 - Convert to PowerPoint
 - Add images, video, sound
 - Save as DocsToGo
 - Perform HotSync
 - View on HHC



How activity structures make teaching technology easy. . .

- Cumulative Story
- Reading eBooks
- Flip charts
- Sequential Story
- I Spy eBook
- Flowcharts
- Presentations
- HHC Basics
- Bookmark/highlight text
- Basic presentation
- Draw tools/animation
- eBook construction & image manipulation
- Inspiration basics
- SlideshowToGo basics



QUESTIONS?

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