## I HAVE A QUESTION!

Supporting children's lifelong learning through reference services and collections



# Information

The need or inquiry

### Formal Information Needs

- Many student questions in a school library media center will be formal inquiries
  - How many planets are there in the solar system?
  - What are important customs in Thailand?

### Informal information needs

- Children's Curiosity drives informal inquiries
- □ A smaller but still important aspect of reference
  - One study found around 15% of digital reference questions were informal inquiries (Silverstein 2007)

# Informal Inquiries by age

- □ Elementary/Primary school
  - ■Stimulated by school work
  - Inquiries about science are likely

- □ Late Primary/Middle School
  - Interest in the world
  - Abstract or conceptual issues

# Informal Inquiries by age

- Secondary School
  - Career planning
  - ■Health & welfare
  - ■Death & Anxiety

# 'Real' and 'Unreal' questions

Some informal questions may not be 'real' questions but when treated with respect may lead children to discover real things in the world around them.

# Student

Provides the question which leads to a search for information

### Characteristics of students

- □ The student may not know what to expect
- The student may be fearful
- The student's communication skills may be less refined
- □ The student may not know the terminology
- The average student may have no pre-knowledge of resources

# Verbal Skills Required

- □ Respectful responses
- Motivational words (encouragers)
- Verbal reflection
- Positive reactions
- Avoid premature answers
- Avoid diagnoses (or opinions)
- Restate or rephrase content

# Information Literacy

Information
literacy is an important aspect of the reference transaction.

- Information literacy may include the following problem-solving models:
  - Information seeking (Kuhlthau)
  - Bigó information Problem-Solving Model (Eisenberg and Berkowitz)
  - Research Process (Stripling and Pitts)

### K-W-L Method in Reference

■ What do I KNOW?

- What do I WANT to Know?
- What did I LEARN?(Ogle 1986)

- Discover the information needed
- □ Clarify the Inquiry

 Uncover the amount, level, and types of resources best suited
 (Riedling 2005)

### What do I know?

Discover the information needed.

- Determines the context of the child's question and helps to uncover material that will best answer the need.
- May help children realize they know something about the topic even if they think they know nothing.
- Helps the librarian to understand what type of material may be useful in answering the question.

### What do I want to know?

Clarify the inquiry.

- Use open ended questions to have students point the way.
- Recognizing a search term may be easier for young children than generating search terms.

### What did I learn?

Uncover the resources needed for solution.

- A guided information search helping children find information in a 'directed manner'.
- Answer questions in the stacks to help ensure the proper reading level of materials.

# Answer

The solution to the student's information need

### Solution

To uncover the solution the following things are needed:

- 1) Communication skills
- 2) Knowledge of collection
- Competence in selecting, acquiring, and evaluating resources

  Reference skills for the school library media specialist: tools and tips, Riedling

## Knowledge

- □ Answer Questions!
- □ Know the organization method
- □ Browse topic areas
- Evaluate your reference interview solutions
- Weed the collection
- ☐ 'Shop' your Collection

## Knowledge

- Know additional community resources
  - Other library collections (public, other schools that student's might be able to use)
  - Teachers and any available classroom collections
  - Freely available web resources

## Competence

- Information resource evaluation checklist
  - Format
  - Arrangement
  - Accuracy
  - Scope
  - Style
  - Type of Document
  - Usefulness

## Useful Search Engines for children

- ASK KIDS | <a href="http://www.askkids.com/">http://www.askkids.com/</a> (May work well for very young children)
- □ YAHOO! KIDS | <a href="http://kids.yahoo.com/learn">http://kids.yahoo.com/learn</a> (Includes information from popular media such as games, television, films, etc)
- KIDSCLICK | <a href="http://www.kidsclick.org/">http://www.kidsclick.org/</a> (Allows to search by Dewey Decimal range)
- KIDREX | <a href="http://www.kidrex.org/">http://www.kidrex.org/</a> (Customised Google Search, using Google SafeSearch)
- □ FACT MONSTER | http://www.factmonster.com/

## Digital Libraries

- Children's International Digital Library
  - Full Text of books
  - Requires Java Plugin for Reader
  - Includes many different languages
  - Some teacher helps and groupings by topic









### Simple Search

More Choices >

Home > Read books! > Simple Search



Language English

Library Account Register / Sign in







Ten to Thirteen



Make Believe Books



True Books



Rainbow Covers



Red Covers



Orange Covers





Green Covers



Show Any Language





(About)



Arabic



Magic dogs of the volcanoes English - Spanish



English + others







English



The lover's Mother Goose The miller and the mermaid Persian / Farsi



The kite book English



Medium Books











Chapter Books









### Simpleng Pag-Search

Iba pang Pagpipilian >

Tahanan > Basahin and mga aklat! > Simpleng Pag-Search





Mga Tauhang Bata

Mga Totoong Hayop

Mga Kathang-Isip na

Nilalang

Account sa Aklatan I-register / Mag-log in



Tatlo hanggang Lima



Anim hanggang Siyam



Sampu hanggang Labintatlo



Mga Di-Totoong Istorya



Mga Totoong Istorya













Mga bahag-Haring Mga pulang takip Mga kahel na takip Mga dilaw na takip Mga luntiang takip Mga asul na takip takip

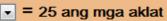


Abot mo ba ang tainga mo?

Filipino / Tagalog

Ang madyik silya ni Titoy

Filipino / Tagalog - Ingles





Ang Alamat ng ampalaya Filipino / Tagalog - Ingles



Filipino / Tagalog - Ingles



Ang Itim na Kuting Filipino / Tagalog - Ingles



Bakit Matagal ang Sundo Ko? Filipino / Tagalog - Ingles



Ang kamatis ni peles Filipino / Tagalog



Filipino / Tagalog



Mga aklat ng larawan























### About This Book

Home > Read books! > Simple Search > About This Book

Library Account Register / Sign in

### Dindo Pundido

Author and Illustrator - Jose Miguel Tejido

### Read this Book



Java WebStart plugin is required for this book

Add tag for this book:





Number of Pages - [27] Find other books like this one in the library Display summary in English





### Summary

Among the fireflies' siblings, Dindo is the only one without light. Amidst the teasing he gets, Dindo proves that it is not in its light that the true brilliance of a firefly is seen.

### **Publication Date**

2002

### Languages

Filipino / Tagalog

#### Contributor

Philippine Board on Books for Young People (PBBY) - Philippines

#### Publisher

Adarna House, Inc. - Philippines Copyright held by - Adarna House, Inc.,

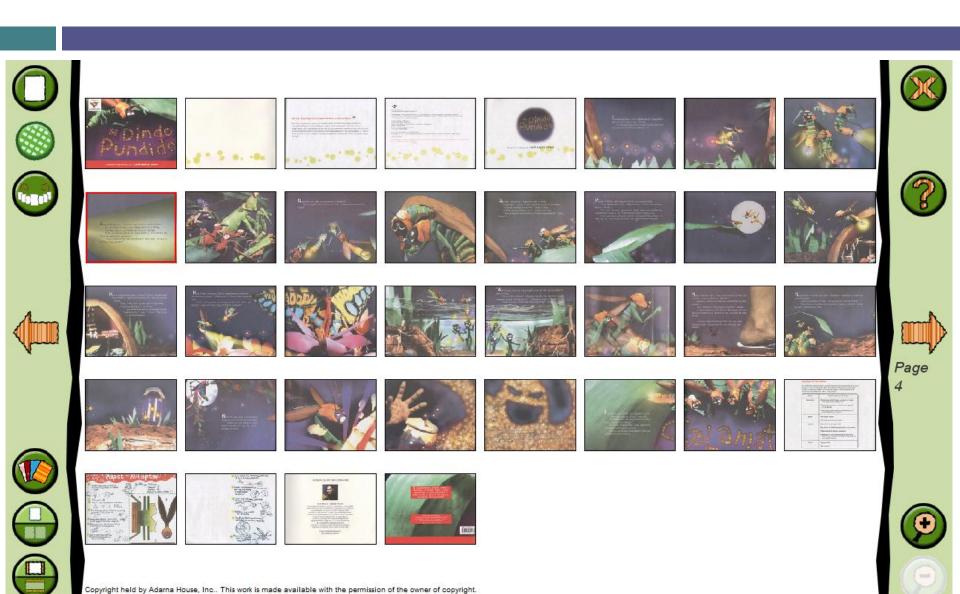
This work is made available with the permission of the owner of copyright.

### ISBN

971-508-144-4

### Get This Book

WorldCat (Get this book from a library)

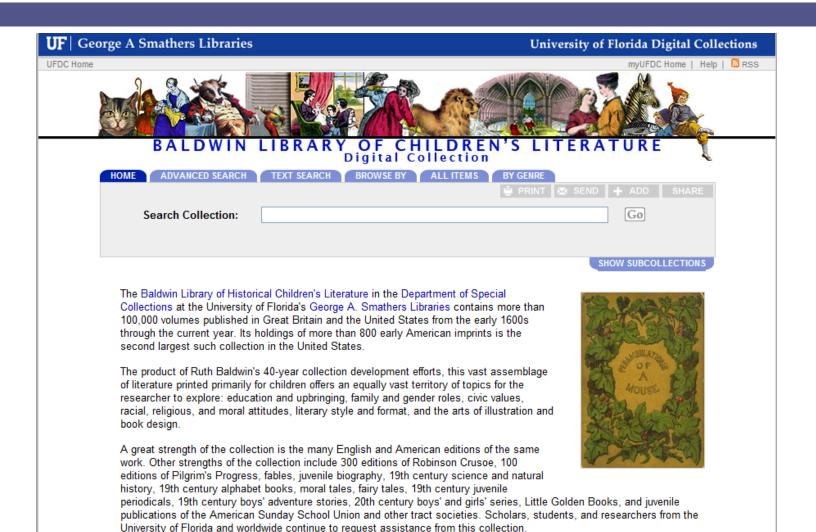




## Digital Libraries

- □ Baldwin Library of Children's Literature
  - Older books only digitized
  - 100,000 titles published in UK and USA
  - Better for 'researchers' but could be used for students

### Baldwin Library of Children's Literature



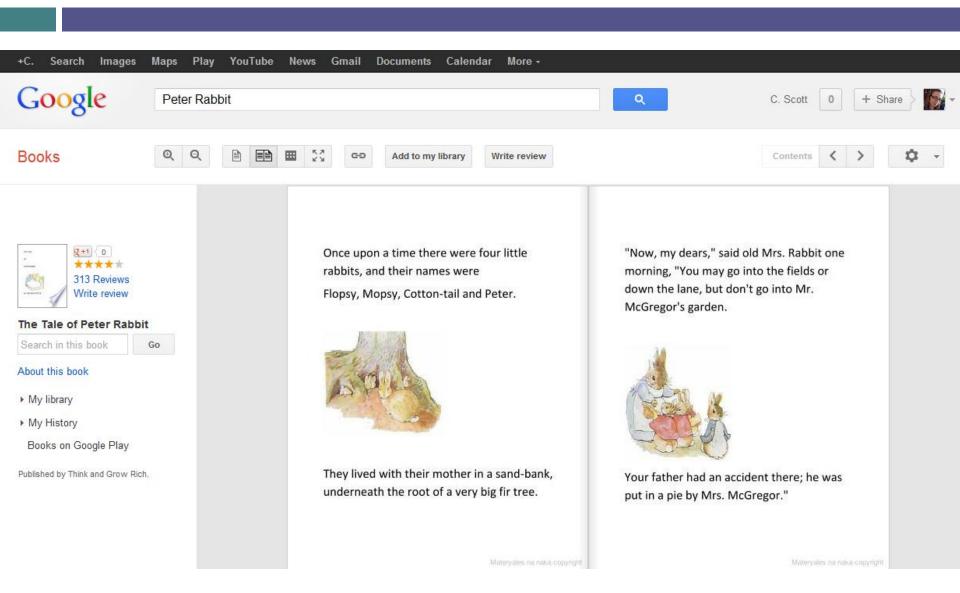
Funding for digitization of over 6,000 volumes was provided by the National Endowment for the Humanities. The Baldwin Library of Historical Children's Literature is a contributor to the International Children's Digital Library and a founding partner

of The Center for Children's Literature and Culture at the University of Florida

## Digital Libraries

- ☐ Google Books
  - Limit to full preview only
  - Allows to link to a particular book directly
  - Includes many books (particularly newer books) that are not available full text.

# Google Books



### Free Selection Materials

- □ Children's Picture Book Database at Miami
  University
  - Brief abstracts and keywords for each title.
  - □ Over 5,000 picture books are included, appropriate for use in designing curricular units for K-12 students.
- □ Databases of Award Winning Children's Literature
  - Over 7,000 records from 84 awards
  - Includes six English-speaking countries (United States, Canada, Australia, New Zealand, England, and Ireland).

# Questions?

### References

- Lanning, S., & Bryner, J. (2004). Essential reference services for today's school media specialists. Westport, Conn. Libraries Unlimited.
- Ogle, D. M. (1986). K-W-L: A teaching model that develops active reading of expository text. The Reading Teacher, 39(6), 564-570.
- Pattee, A. S. (2008). What Do You Know? Applying the K-W-L Method to the Reference Transaction with Children. Children & Libraries, 6(1), 30-39.
- □ Riedling, A. M. (2005). Reference skills for the school library media specialist: Tools and tips. Worthington, Ohio: Linworth Books.
- Silverstein, J. (2005). Just Curious: Children's Use of Digital
   Reference for Unimposed Queries and Its Importance in Informal
   Education. Library Trends, 54(2), 228-244.