

TEDDIES THAT POP-UP, WIGGLE AND SLIDE: AN INTRODUCTION TO TOY AND MOVABLE BOOKS

By Susan Quinlan, Susan Quinlan Doll & Teddy Bear Museum & Library

*Within this book, my own dear child,
Are various pictures gay,
Their limbs they move with gestures wild,
as with them you do play.
But still they are of paper made,
And therefore, I advise,
That care and Caution should be paid,
Lest Woe and Grief arise;
Both you and pictures then would cry
To see what harm is done,
And sigh would follow after sigh
Because you've spoilt your fun.*

Lothar Meggendorfer, "Always Jolly"

I. HISTORY

Historical Publishers

Blue Ribbon Publishers of USA
Raphael Tuck of England and German
S. Louis Gerard of England

Dean & Son of England
Ernest Nister of Germany
McLoughlin of the USA

Some web sites with interesting information

For history of the pop-up, the Gustine Courson Weaver Collection at the University of North Texas Libraries has an excellent web site which includes images of the books, some of which are animated (i.e. Dean and Son, French movables)

www.library.unt.edu/rarebooks/exhibits/popup2/introduction.htm.

Also an exhibit called The Great Menagerie: The wonderful world of pop-up and movable books 1811 - 1996. <http://www.library.unt.edu/rarebooks/exhibits/popup/main.htm>

University of Virginia. Brenda Forman Collection. Exhibit called "Pop goes the page" Has illustrations which can be rotated. www.lib.virginia.edu/small/exhibits/popup/ Shows pictures which can be rotated.

Broward County Library's Bienes Center has an online exhibit of the collection donated by Geraldine Roberts Lebowitz. www.broward.org/library/bienes/lii13900.htm

The pop-up world of Ann Montanaro. <http://www.libraries.rutgers.edu/rul/libs/scua/montanar/p-ex.htm>

The Pop-up Lady. www.popuplady.com

Ping magazine has an article about pop-ups which includes some YouTube videos of various books being opened up so that you can see them in motion. www.pingmag.jp/2006/11/27/pop-up-books/

Alice in Wonderland: Falling down rabbit hole: <http://www.youtube.com/watch?v=Dh-mSuS01ZY>

Growing out of house: <http://www.youtube.com/watch?v=CXNY5YMj0Tw>

Sabuda's Winters Tale: House with blinking lights:

<http://www.youtube.com/watch?v=ecc5LgYdxE8>

Winnie the Pooh revolving book: <http://www.youtube.com/watch?v=s0SNwX7beMc>

If you are a fan of "Nightmare Before Christmas" by Tim Burton, you will enjoy this web site:

http://lair2000.net/night4/pop-up_book/popup.html

Various collectors are also creating web sites and entering pictures of books from their collections along with information about movable books. One such site is Movemania: Movable books and pop-ups from the collection of Adrian Hei. www.heino.speedlinq.nl/

BOOKS

3-D greeting cards: a collection from around the world; edited by Takenobu Igarashi. Tokyo: Graphic-sha Publishing Company Ltd., 1993.

Haining, Peter

Movable Books: an Illustrated History. London: New England Library, c1979. An index to this book was created by Ann Montanaro, and is available on-line at

<http://www.rci.rutgers.edu/~montanar/indextohaining.htm>

or as a PDF file www.movablebooksociety.org/indextohaining.pdf

Tillman, Albert

Pop-up! Pop-up! Pop-up books: their history, how to collect them and how much they're worth. Orcas Island, WA: Whalestooth Farm Publications, c1997. A popular approach to pop-ups, with out-of-date book values.

Yokoyama, Tadashi

The best of 3D books. Tokyo: Rikuyo-sha Publishing, Inc., c1989.

ARTICLE

Taylor, Rhonda Harris and Nancy Larsen Bluemel. Pop-up books: an introductory guide. Collection Building 22:1, 2003, pp. 21-32. An excellent introduction to pop-ups with a listing of resources under categories such as history, reviews, paper engineers, pop-up producers, collecting, and how to make pop-ups. This is especially interesting for those who have a collection and wish to know more about how to organize it and where to find more information about the books, authors, illustrators, and engineers. It is written by two librarians.

2. TYPES OF MOVABLE AND TOY BOOKS

Famous paper engineers

Bantock, Nick

Carter, David

Kubasta, Vojtech

Meggendorfer, Lothar

Mosely, Keith

Pienkowski, Jan

Sabuda, Robert

Seymour, Peter

Van Der Meer, Ron

Wehr, Julian

BOOKS

Montanaro, Ann R.

Pop-up and Movable Books: a Bibliography. Metuchen, N.J.: Scarecrow Press, 1993. Includes 1600 titles.

---Pop-up and Movable Books: a Bibliography, Supplement 1, 1991-1997. Metuchen, N.J., Scarecrow Press, c2000.

WEB SITES

Ampersand Books have a fun section where they list the different types of pop-ups, and give moving examples of each. www.ampersandbooks.co.uk/ They also offer pop-up repair services

The wonderful world of pop-up & animated books" lists several thousand pop-up books. It is a listing by title or illustrators/engineers with brief reviews and the value of the book is indicated. <http://www.popupbooks.net/>. This site also has addresses and in some cases links to approximately 60 publishers of pop-up titles. No longer updated.

TEDDY BEAR BOOKS USED AS EXAMPLES

Bowman, Pete

Teddy's party; a pop-up book with a party bag of goodies. London; Tango Books, c1997.

Davis, Lee

P. B. Bear's Magic Surprise.. London: Dorling Kindersley, c2000.

Disney's Pooh's big and little book; illustrated by Vaccaro Associates, Inc., c1994.

Gauch, Patricia

Tanya steps out; pictures by Satomi Ichikawa. N.Y.: Philomel, c1996.

Goldilocks and the Three Bears; illustrated by Martin Baynton; paper engineering by James Roger Diaz and Sandra Tiller. N.Y.: Lothrop, Lee & Shepard Books, c1982

Hissey, Jane

Little Bear's jigsaw book. London: Hutchinson, c2003.

---Old Bear; a pop-up book; paper engineering by Dennis K. Meyer. Santa Monica, CA: Intervisual Communications, c1995.

Hood, Susan

Teddy Bear, Teddy Bear, turn around: a spin-me-around book about opposites; illustrated by Kathy Couri. Pleasantville, N.Y.: Reader's Digest Children's Books, c1999.

Karas, Jacqueline

Beware! Museum bears: a pop-up fantasy; pictures by Malcolm Ashman; paper engineering by David Hawcock. Bridgewater Books, c1994.

Leach, Andrea Stacy

The surprise picnic; illustrated by John Bennett. Colour Library Books Ltd., c1993.

Lowry, Patrick

Teddy Tum Tum's windy day: a pop-up book. Baltimore, MD.: DreamHouse, c1996.

McKie, Anne

Teddy at Hightower Castle. Grandreams, 1997.

Milne, A. A.

The House at Pooh Corner; with illustrations after the style of Ernest H. Shepard; paper engineering by Keith Moseley. London: Methuen Children's Books, c1986.

---Pooh goes visiting; with decorations after the style of Ernest H. Shepard; design and paper engineering by Paulette Petrosky. Los Angeles, CA.: Intervisual Communication, Inc., (carousel style book)

---Pooh invents a new game; with decorations after the style of Ernest H. Shepard; adapted by Robert Cremins. N.Y.: Dutton's Children's Books, c1991.

---Pooh's enchanted place: a Hundred Acre Wood Pop-up; with decorations by Ernest H. Shepard. N.Y.: Dutton Children's Books, c1997.

---Pooh's letters from the Hundred Acre Wood; with decorations by Ernest H. Shepard. N.Y.: Dutton's Children's Books, c1998.

---Winnie-the-Pooh: a pop-up book; with illustrations after the style of Ernest H. Shepard; paper engineering by Keith Moseley. New York; Dutton, c1986.

---Winnie-the-Pooh's Pop-up theater book; with illustrations after the style of Ernest H. Shepard; paper engineering by Helen Balmer and Jose R. Seminario. N.Y.: Dutton Children's Books, c1993.

---Winnie-the-Pooh's revolving picture book; with illustrations after the style of Ernest H. Shepard; designed by Jon Z. Haber. N.Y.: Dutton's Children's Books, n.d.

Parent, Nancy

Where's Piglet? Disney Enterprises, c1996. (Mouse Works Peek-A-Pooh Book)

Popinjay's jig-puz book. London: John Leng, n.d.

Richardson, John

Ten bears go marching...a pop-up counting book; paper engineering by Richard Ferguson. New York: Hyperion Books for Children, c1996.

---Ten bears in a bed: a pop-up counting book. Hyperion Books for Children, c1992.

Röhner, Thomas

Family Bear pop-up book; design and paper engineering by Ron van der Meer. N.Y.: Macmillan, c1992.

Seymour, Peter

Where's Baby Bear? A turning-picture book; illustrated by Linda Griffish. Los Angeles: Intervisual Communications, c1988.

Skarabela, Bärbel

Wo bist du, lieber Teddy? München: arsEdition, c2004. (Zip Zap)

Talkington, Bruce

Disney's Winnie the Pooh and the bumblebee chase: a turn-the-wheel storybook. N.Y.: Disney Press, c1995.

The terrific teddy bear pop-up book; illustrated by Fran Thatcher.; paper engineering by Mark Hiner. Van de Meer Publishing, c1997.

Walsser, David

My bear book. Los Angeles: Price/Stern/Sloan, c1982.

Williams, Sam

Teddy Bears trim the tree: a Christmas pull-the-tab book; illustrated by Jacqueline McQuade; paper engineering by Keith Finch. N.Y.: Scholastic Cartwheel Books, c2000.

3. HOW TO MAKE TOY AND MOVABLE BOOKS

BOOKS

Avella, Natalie

Paper engineering: 3D techniques for a 2D material. Rotovision, 2006.

Barton, Carol

The pocket paper engineer: how to make pop-ups step by step. Vol. 1: basic forms. Glen Echo, Md.: Popular Kinetics Press, c2005. She also teaches classes - http://www.popularkinetics.com/Class_Page.htm

Birmingham, Duncan

The Maya, Aztecs & Incas pop-up: a pop-up book to make yourself. Tarquin Publications, c1984.

---Pop up! A manual of paper mechanisms. Tarquin, 1997.

Carter, David A.

Elements of Pop-up: a Pop-up Book for Aspiring Paper Engineers; by David A. Carter and James Diaz. New York: Little Simon, c1999. For patterns, see his web site (listed below)

Chatani, Masahiro

American houses: from Colonial to Present. Tokyo: Kodansha, c1988.

---Great American buildings: origami cutouts of everybody's favorite landmarks. Tokyo: Kodansha International, c1991.

---Origamic Architecture Goes Modern Building Masterpieces. Tokyo: Shokokusha, c1990.

---Paper Magic Pop-up Paper Craft. Tokyo: Ondorisha Publishers, c1988.

---A Paradise of Origamic Architecture; by Masahiro Chatani and Keiko Nakazawa. Tokyo: Shokokusha, c1987.

---Pop-up Geometric Origami: Origamic Architecture; by Masahiro Chatani [and] Keiko Nakazawa. Tokyo: Ondorisha Publishers, c1994.

---Pop-up Gift Cards: Origamic Architecture. Tokyo: Ondorisha Publishers, c1988

---Pop-up Greeting Cards: a Creative Personal Touch for Every Occasion. Tokyo: Ondorisha Publishers, c1986.

---Pop-up Origamic Architecture. Tokyo: Ondorisha Publishers, c1984.

Crowther, Robert

Amazing Facts and Feats: Deep Down Underground. MA: Candlewick Press, c1998.(shows the pop-up mechanisms on the verso of the pages.)

Diehn, Gwen

Making books that fly, fold, wrap, hide, pop-up, twist & turn: books for kids to make. N..Y.: Lark Books, c1998.

Griffiths, David

Pop-up Paris: a pop-up book to make yourself. Tarquin Publications, n.d.

Hall, Andy

The Romans pop-up: a pop-up book to make yourself. Tarquin Publications, c1983.

Hiner, Mark

Paper engineering for pop-up books and cards. Tarquin Publications, 1986.

---Up-pops: paper engineering with elastic bands. Tarquin Publications. 1991.

Irvine, Joan

How to make holiday pop-ups; illustrated by Linda Hendry. N.Y.: Beech Tree, c1996.

---How to make pop-ups; illustrated by Barbara Reid. N.Y.: Morrow Junior Books, c1987.

---How to make super pop-ups; illustrated b Linda Hendry. N.Y.: Beech Tree Books, c1992.

---Make your own pop-ups book two: fabulous pop-up ideas for greeting cards and gifts. London: Angus & Robertson, 1989.

Jacobs, Michael

Cards that pop-up, flip and slide. North Light Books, 2005.

Jackson, Paul.

The Pop-Up Book: Step-By-Step Instructions for Creating Over 100 Original Paper Projects: with photos by Paul Forrester. N.Y.: Henry Holt, , 1991.

Mara, Pam

The Greeks pop-up: a pop-up book to make yourself. Tarquin Publications, c1992.

McNeill, Suzanne

The Scraphappy guide to pop-ups: pop-up pizazz for prize winning pages. Fort Worth, TX: Design Originals, c1998. (#5045)

Nakazawa, Keiko

3D pop up greeting cards. Oxford University Press, 2006.

---Pop-up Best Greeting Cards: Origamic Architecture. Tokyo: Ondorisha Publishers, c1995.

Razani, Ramin

Phantastische Papierarbeiten: Faltschnittkarten Selbermachen mit Anleitungen und Plänen in Originalgröße. Augustus, c1993.

Roffey, Maureen

Maureen Roffey's Make-you-own pop-up Circus book. London; Bodley Head, c1983.

Stern, Joel

Washington pops! Paper cutting and folding of famous buildings in Washington, D.C. Union City, CA.: Heian International, Inc., c1989.

Valenta, Barbara

Pop-o-mania: how to create your own pop-ups. N.Y.: Dial Books for :Young Readers, c1997.

Wild, Anne

Pop-up London: a pop-up book to make yourself. Tarquin Publications, n.d.

Wood, Dorothy

Paper pop up. Cincinnati, OH.: David & Charles, 2007.

Wright, Robin

How to Make Pop-up Christmas Cards. London: Kingfisher Books, c1990.

ARTICLE

Glassner, Andrew. Interactive Pop-up Card Design, Part I," *IEEE Computer Graphics and Applications*, vol. 22, no. 1, pp. 79-86, Jan/Feb, 2002. Part 2: pp. 74-85, March/April 2002.

WEB SITES

There is a Movable Book Society, founded by Montanaro who wrote the bibliographies, and they publish a newsletter and have a web site. <http://www.rci.rutgers.edu/~montanar/mbs.html>

Designation web site gives directions and patterns for making simple pop-ups.

<http://www.pop-ups.com/>

Several of the paper engineers have sites two of which include projects which you can make

David Carter <http://www.popupbooks.com/>

Robert Sabuda <http://www.robertsabuda.com/>

Keith Moseley www.popupworld.com

Jan Pienkowski www.janpienkowski.com

Ron van der Meer www.vandermeer.com

The San Diego Museum of Art has a series of lesson plans for books that can be downloaded in pdf files. The titles in this series are accordion book, flag book, flutter book, Japanese stab binding, Pop-up book, Star book, Tunnel book; Paste paper, and Screen printing.
<http://www.sdmart.org/education-plans.html#book>

Exploring Tunnel Books by Edward H. Hutchins. Originally published in Artists' Book Reviews, Winter 2002 issue. <http://www.artistbooks.com/abr/index.htm> Includes a slide show.

PUBLICATION PROCESS

An interesting site by a publisher is at www.hawcockbooks.co.uk If you click on the category "how we do it" they explain the processes involved in publishing a pop-up title.

Sabuda, Robert. Making the Paper Listen and Obey The Lion and the Unicorn. Baltimore: Jan. 2005. Vol. 29, Iss. 1; pg. 9+.

EDUCATIONAL USES OF POP-UPS

Barr, Marilyn G.

Pop-up theater: folder presentations for famous people and inventions. Carthage, IL: Fearon Teacher Aids, c1992.

Bohning, G., Phillips, a., and Bryant, S. Literature on the move: making and using pop-up and lift-flap books. Teacher Ideas Press, Englewood, Co., 1993. Grades K-6, but could probably be adapted for older students.

Ball, Sherry. Creating pop-ups. Book Links June/July 2003, pp. 25-28. An article which recommends that teachers try using pop-ups in their curriculum, and gives a list of resources.

Creating and Using Pop-Up Books to Foster Literacy Development in the Elementary Child, by Jay D. Ballanger.

This site gives the slides used for the presentation, so you miss the text but still can get ideas from the pictures and bullet items. www.artissmart.com/mshapresentation.ppt

A lesson plan submitted by Joanna Davis of Garden Elementary School in Venice Florida. The lesson is Pop-up Pop Art - Tunnel book. Grade level: upper elementary and up through adult. www.princetonol.com/groups/iad/Files/Joanna-Popart.htm

Martin, Cathlena and Kenneth Kidd. Pop-up and Select Start: From Movable Books to Video Games. www.laurientaylor.org/courses/kidd/PaperMario_cath.doc. A document prepared by professors at the University of Florida in Gainesville. An interesting article which poses that pop-up books were a precursor to video games;

McGowen, Susan. Women are popping up in Technology. A lesson plan students learn basic paper engineering and use it to create a book about a famous woman or women and their contributions to technology and science. Grades 6-8. www.thirteen.org/edonline/lessons/popup/

The San Diego Museum of Art series – see above.

Von Drasek, Linda. Teaching with Children's Books: Presenting...Pop-ups. Teaching K-8, August/Sept. 2005 (www.TeachingK-8.com)

MISCELLANEOUS

A commercial website called Folding Giraffe offers kits that can be used to create your own pop-up cards and scrapbooking pages.

https://ssl.perfora.net/www.foldinggiraffe.com/session/utn15468bcc2386e97/bs_shopdata/docs/

If you wish to purchase copies of any of the books listed on the handout, I would recommend trying www.abebooks.com/