NonFiction Book Shelf NonFiction Book Shelf

LANGUAGE ARTS / SOCIAL STUDIES / MATH / SCIENCE / MUSIC / ART / HEALTH & PE

LANGUAGE ARTS

Teaching **parts of textbooks** and web pages

Table of Contents

- Use paper Table of Contents from any content area textbook
- Compare to graphic interface of any resource on NonFiction Bookshelf
 - Ology project has great graphic interface

Graphs/Charts

- See the survey on the front page of <u>KidsPost</u>
- Check out the Kids USA Survey from Scholastic

Illustrations/Captions

- Check out <u>Write the Caption</u> from Scholastic
- Check out Smithsonian Magazine's Photo of the Day

Index/Indices

- Use Index from any content area textbook
- · Compare to search feather of a NonFiction Bookshelf
 - o See Ranger Rick search

See <u>Washington Post</u> search

Glossary(ies)

- Check out the glossaries section of <u>NASA Explores</u>
- Visits <u>Learning Pathways</u>. Find the Resources Central section in math and Look at the terminology section

Insight into an author

Author biographies

- See Library Resources>Teachingbooks.net
- See Library Resources>Gale Group>Biography Resource Center

Author websites

- See Learning Pathways>K-2 Language Arts>Once Upon a Time project>Authors section

Insight into the setting

Time period

 Visit an interactive timeline. Try this tool from <u>Britannica Online</u> or the tool from <u>Digital History</u>

Geography

Look for a virtual field trip

Insight into a plot/problem

Racism

Dust Bowl

Interment Camps

SOCIAL STUDIES

Nonfiction in Social Studies class

Build background knowledge of:

Group of people

Native Americans

Vietnamese immigrants

Time period in history

Great Depression

Civil War

WWII

Social problem

Poverty

Disaster Relief Funding

Current Events

Elections

Laws being debated

Court decisions

Important People

Geography of a country

Photographs, maps

Economy of a country

How things are made

MATH

Nonfiction in Math class

Relating Math to everyday life

Exploring careers in math

Researching important people in the field

SCIENCE

Nonfiction in Science

Researching important people in the field

Building background on concepts

Understanding issues

Environmentalism

Endangered Species

Conservation of Resources

Government Funding for Space Research

Medical Research

Comparing experiment results with studies

Understanding how theories have changed

Ideas for experiments

MUSIC

Nonfiction in Music

History of musical genres

Contributions of people

Researching origins of lyrics

Examples of melodies and lyrics

ART

Nonfiction in Art

Art history

Contributions of artists

Online art museums and/or collections

Art Critiques

Craft instructions and ideas

HEALTH & PE

Nonfiction in P.E.

"Rules of the Game" for different sports

People in Sports

Sports statistics

Issues in health and fitness

Online fitness programs

Health and diet information