**English**

1. Alphabet

Alphabet books can be created for a variety of grade levels. For

younger students, they can help teach the recognition and sounds of

letters. For older students, they can help teach increasingly advanced

vocabulary.

2. Vocabulary

Consider making subject-specific vocabulary books (like science

terms) to support learning through English. This can also be

accomplished in all of the other subject areas simply by adding a

glossary to the end of the book.

3. Writing Instruction

Books should be about “How To Write” in various forms, including

creative fiction, nonfiction essay, prose, research papers, persuasive

essays, etc. You can cover terms such as outline, plot, theme, voice,

tone, characterization, point of view, narrative, transitions,

descriptive language, etc. You can also teach the process of writing a

research paper, right down to creating the bibliography. Ideally, these

would include some writing exercises to give our readers practice.

**Mathematics**

4. Counting

Counting books can be created at various grade levels and can be

used to help teach number vocabulary. For example,

counting by 10s to a trillion for an Intermediate level book: you can

show the number and the words (one million and 1,000,000). You

can also introduce other vocabulary words for the objects being

counted. For example, “5 balloons” with pictures of balloons for younger students.

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5. Arithmetic

This includes addition, subtraction, multiplication, division, fractions

and decimals, and can be modified for advanced grade levels (for

example, division with fractions).

**Science**

6. Earth Sciences Can include books about Geology, Archeology, Dinosaurs,

Astronomy, Oceanography, and Weather Systems.

7. Environmental  Sciences

Can include books related to ecology, conservation, endangered

species, pollution, habitat destruction, climate change, etc.

8. Biological Sciences

Can include books about cellular biology, animal biology, plant

biology (botany), human biology and anatomy (physiology), Evolution,

etc.

9. Computer Science

Books can be an introduction to modern-day hardware and software.

Commonly used software may include

Microsoft Windows, Microsoft Office, and Internet Explorer. Many

students may also use webmail, including Yahoo and Gmail. Students can

write simplified software guides (how to use Microsoft PowerPoint),

or guides about basic computer skills (turning on and off, using the

mouse to right-click, using the Start Menu, etc).

**Health Sciences**

10. Nutrition

Books related to the components of a healthy diet and the

consequences of not getting certain nutrients. Bear in mind that not

everyone has consistent access to food so the books should not

scold its readers for not eating properly.

11. Exercise

Books should discuss the importance of regular exercise, including

cardiovascular, flexibility, and strength training. Share examples of

exercises (possibly even routines) that may or may not require equipment.

**Social Studies**

12. Geography

Books about the Earth and its lands, features, and inhabitants,

describing the way things are and how they got that way, with a

special emphasis on maps and map-reading skills.  This also includes both human geography, which describes human interactions with their environment, and physical geography, which is

primarily earth science.

13. World Cultures

These can be books about traditions, clothing, holidays, music,

architecture, family structures, social mores, and lifestyle of any

country in the world. Make sure that the focus not be on U.S. culture as

they do get a lot of that through the media and home.

14. World Religions

These books should be objective comparisons of various religions

throughout the world. Their purpose is not evangelical. We want to

give students the opportunity to learn about the different faith

traditions that people around the world practice.

15. World Folklore

These books can include stories and folklore from countries around

the world, such as creation myths, legends, proverbs, nature myths,

etc. You can also discuss different elements of folklore. Student-written folklore is welcome as a teaching tool if it’s included alongside well-known examples and terminology.

16. World History

This topic can include the history of any region or country in the

world. This might involve biography, illustrated timelines, essays on

specific events, or a study of a major civilization or other modern-day

entity. U.S. history is okay to use as well.

17. Political Science & Government

Books in this topic can describe different forms of government, the

history and attributes of democracy, the rights and responsibilities of

citizenship in a modern-day democracy, and movements involving the

suffrage of various minority groups.

18. Current World Issues

These books can cover any contemporary world issue, group, or

person in the last 5 years. They should discuss the history and the

implications of the event or figure.

**Art**

19. Drawing & Painting

“How To” books related to various drawing and painting techniques,

concepts, and tools. This could include life-form or human figure

drawing, portraiture, shading, perspective, depth, scale, color, etc.

You can discuss various mediums such as pencil, colored pencil,

charcoal pencil, oil pastels, watercolor, oil, and acrylic.

20. Cooking

Books about cooking techniques, scientific basis for cooking methods,

or recipes.

**Music**

21. World Music

This topic can include a history and explanation of musical traditions

from around the world, including an illustrated guide to various

instruments or a description of when and how music is used in

different cultures.

22. Notation, Theory & Rhythm

These can be books that teach students about the underlying

structure of how music works, including the language and notation of

music. This can include rhythm, harmony (harmonic function),

melody, structure, form, texture, pitch, scales, dynamics, etc.

23. Musical Instruments

If your school would like to donate some small musical instruments,

you can include books that teach the students how to use them to

play some simple songs. These books can also be surveys of musical

instruments from around the world.

**Recreation**

24. Outdoor Games & Sports

This topic can cover a wide range of outdoor sport and activities.  You can also choose to create a book that explains the rules of a particular game(s) or sport(s).  I would also encourage you to add a video showing the sport or activity in action.