



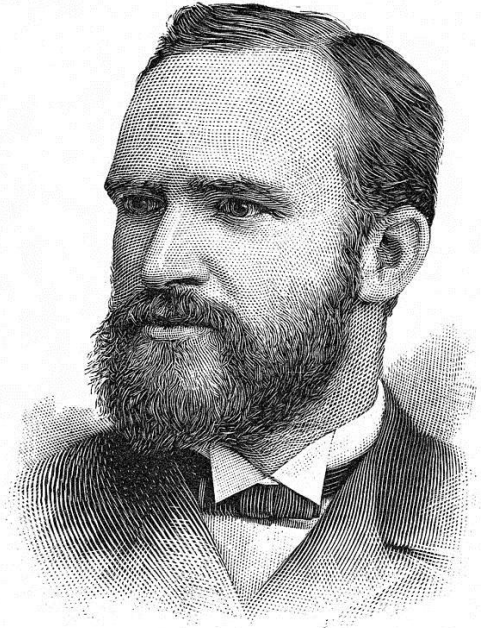
Libraries without Borders

Shaping Learning through Interactive Media Centers



Why do we read?





A library's function is to give the public in the quickest and cheapest way information, inspiration, and recreation. If a better way than the book can be found, we should use it.

Melvil Dewey

Librarian, educator, and inventor of the Dewey Decimal System



Leesa Vardeman, AIA
Principal



Chad Davis, AIA, LEED AP
Senior Associate / Director of Design



Niki Manning
Designer





Leesa Vardeman, AIA

Graduating class: **1977**

Top 3 Songs

1. Rod Stewart – Tonight's the Night
2. Andy Gibb – I Just Want to be Your Everything
3. Emotions – Best of My Love



Gasoline

Self Serve

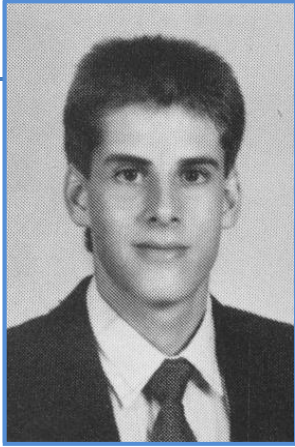
Regular

62 $\frac{6}{10}$

<http://www.eia.gov/totalenergy/data/annual/showtext.cfm?t=ptb0524>

World Population

1977: **4,303,037,183**



Chad Davis, AIA, LEED AP

Graduating class: **1989**

Top 3 Songs

1. Chicago – Look Away
2. Bobby Brown – My Perogative
3. Poison – Every Rose Has Its Thorn



Gasoline

Self Serve

Regular

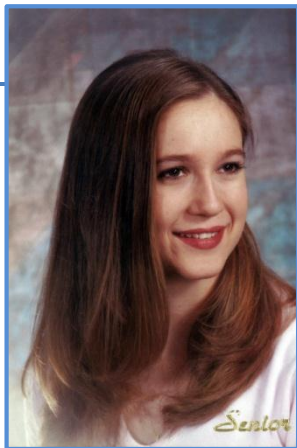
102 $\frac{1}{10}$

<http://www.eia.gov/totalenergy/data/annual/showtext.cfm?t=ptb0524>

World Population

1977: **4,303,037,183**

1989: **5,190,697,978**



Niki Manning

Graduating class: **1999**

Top 3 Songs

1. Cher - Believe
2. TLC - No Scrubs
3. Monica - Angel of Mine



Gasoline

Self Serve

Regular

278 $\frac{8}{10}$

<http://www.eia.gov/totalenergy/data/annual/showtext.cfm?t=ptb0524>

World Population

1977:	4,303,037,183
1989:	5,190,697,978
1999:	6,003,771,994
2012:	7,035,939,568+

An analysis of libraries

- Traditional Library
- Contemporary Library/Media Center
- Future Possibilities

Contents

Why do we go to the library?

Process of researching

Technology & resources

Role of the librarian

Atmosphere & space distribution

A quiet place for reading



Traditional Library



That was where the books were...

- Primary information resource
To get information, you checked out or purchased printed material
- Casual reading : books or magazines
Browse to find reading material that suited your interests at that moment

Why did we go to the library?

local collection of books



A good place to read...

- A destination, a place to focus
A quiet place, where reading was encouraged
Evoked a state of mind to study or read
Surrounded by fellow readers



Dewey who?

How did people research?

Use These Dewey Numbers
to Find Library Materials

100s

**Philosophy &
Psychology**

200s

Religion

300s

Social Sciences

Education
Commerce, Customs
Communications, Economics
Folklore, Law
Political Science, Statistics

400s

Language

English, Language Arts,
Languages, Linguistics

500s

Natural Sciences/Math

Astronomy, Botany, Chemistry
Earth Sciences,
Health & Life Sciences,
Physics, Zoology
Mathematics

600s

Technology/Applied Sciences

Health & Physical Education
Drug & Substance Abuse
Medical Sciences

700s

The Arts

Art, Drawing, Decorative Arts,
Graphic Arts,
Music
Painting/Paintings
Photography,
Performing & Recreational Arts

800s

Literature & Rhetoric

American & English Literature
Literatures of Germanic,
Italian, Romance, Spanish,
and Other Languages

900s

Geography & History

Biography, Genealogy,
Geography & Travel,
History of Africa, Asia,
Ancient World, Europe,
Far East and Other Areas

636

M1045
to
M11140



M1045 Mahler, Gustav, 1860-1911.

M21

B6

Blumine; symphonic movement. Bryn Mawr, Pa., T.
Presser Co., 1968, *1967.

score (20 p.) 28 cm. 2.00

Rejected 2d movement of the composer's First symphony.
Duration: about 8 min.

✓ 1. Orchestral music.

✓ 1. Title.

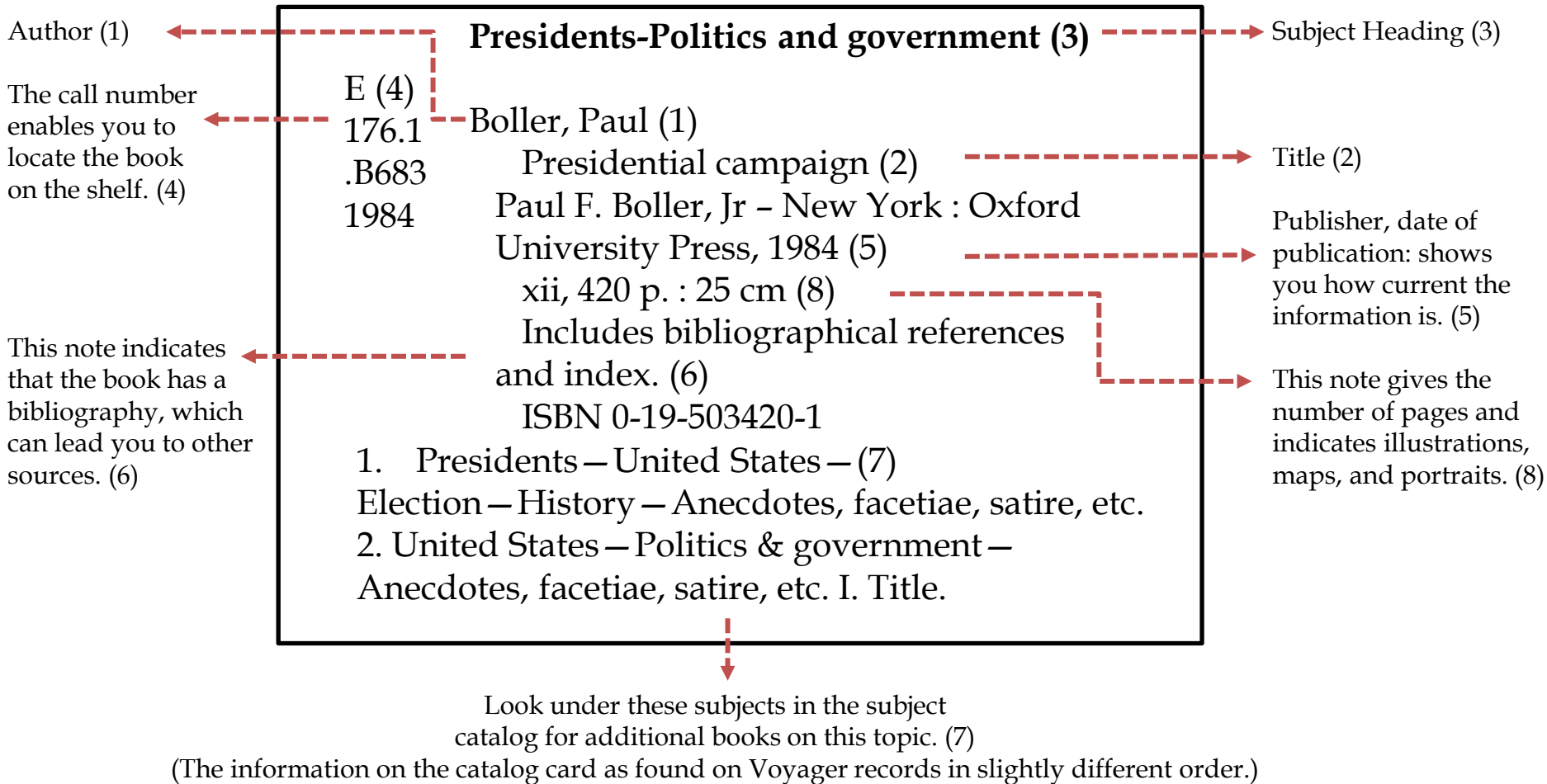
M1045.M21B6 1968-

79-203119

Library of Congress

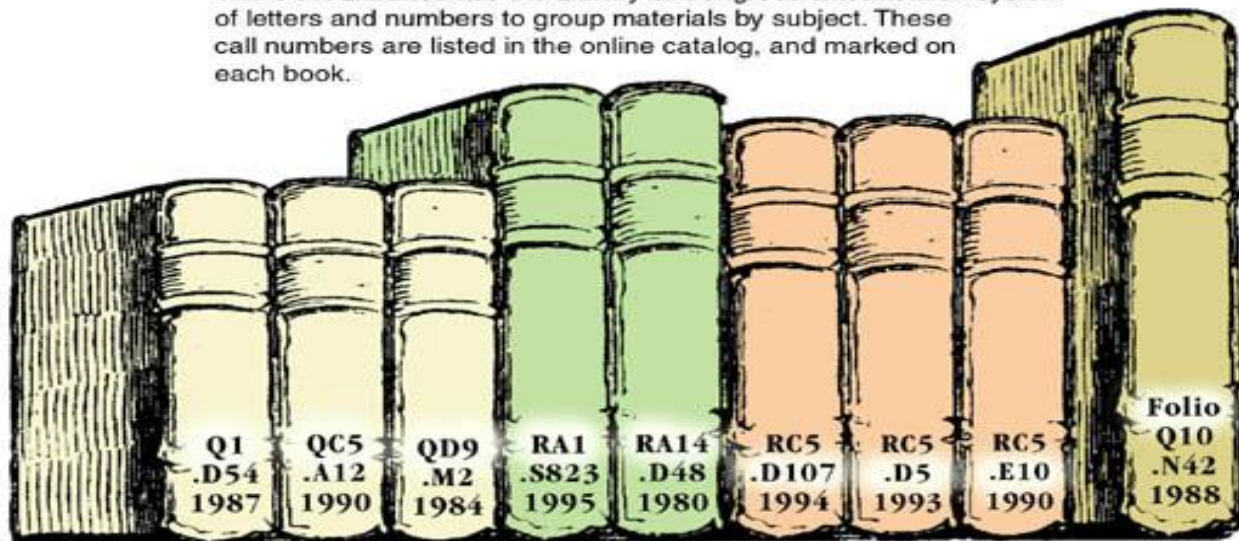
69 (12)

M



Call Numbers In Brief

The UGA Libraries use the Library of Congress classification system of letters and numbers to group materials by subject. These call numbers are listed in the online catalog, and marked on each book.



Books are shelved in alphabetical order by first letter, then second letter

Books with the same letters are ordered by number

Books are next ordered by the letter on the second line, then by the decimal number --for example, .D45 before .D5

FOLIO means the book is oversized. These books are shelved separately. In the Main Library, Folios are shelved at the end of each call letter section. In the Science Library, Folios are shelved at the north end of each floor, after the last regular call number.

As always in the Libraries, some exceptions may apply.

If you see an unfamiliar location or other unusual notation in GIL, the Libraries' catalog, or if you can't find what you're looking for, ask for help at the Main or Science Library Reference Desk.



AND SETTLEMENTS

AND BONDS

Volume 2
G-N

TN

GENERAL
R
929
3768
V. 2

AND BONDS

Volume 1
A-F

TN

GENERAL
R
929
3768
V. 1

AND BONDS

Volume 2
O-Z

TN

GENERAL
R
929
3768
V. 2

ESSEE + CARR +

TN

GENERAL
R
929
3768
V. 1

FROM TENNESSEE
EDDLEMON

TN

GENERAL
R
929
3768
V. 2

VOL. 1

TN

GENERAL
R
929
3768
V. 1

VOL. 2

TN

GENERAL
R
929
3768
V. 2

VOL. 3

TN

GENERAL
R
929
3768
V. 3

VOL. 4

TN

GENERAL
R
929
3768
V. 4

VOL. 5

TN

GENERAL
R
929
3768
V. 5





What technology & resources were available?



What was the role of the librarian?

Information resource



Storyteller





Organizer



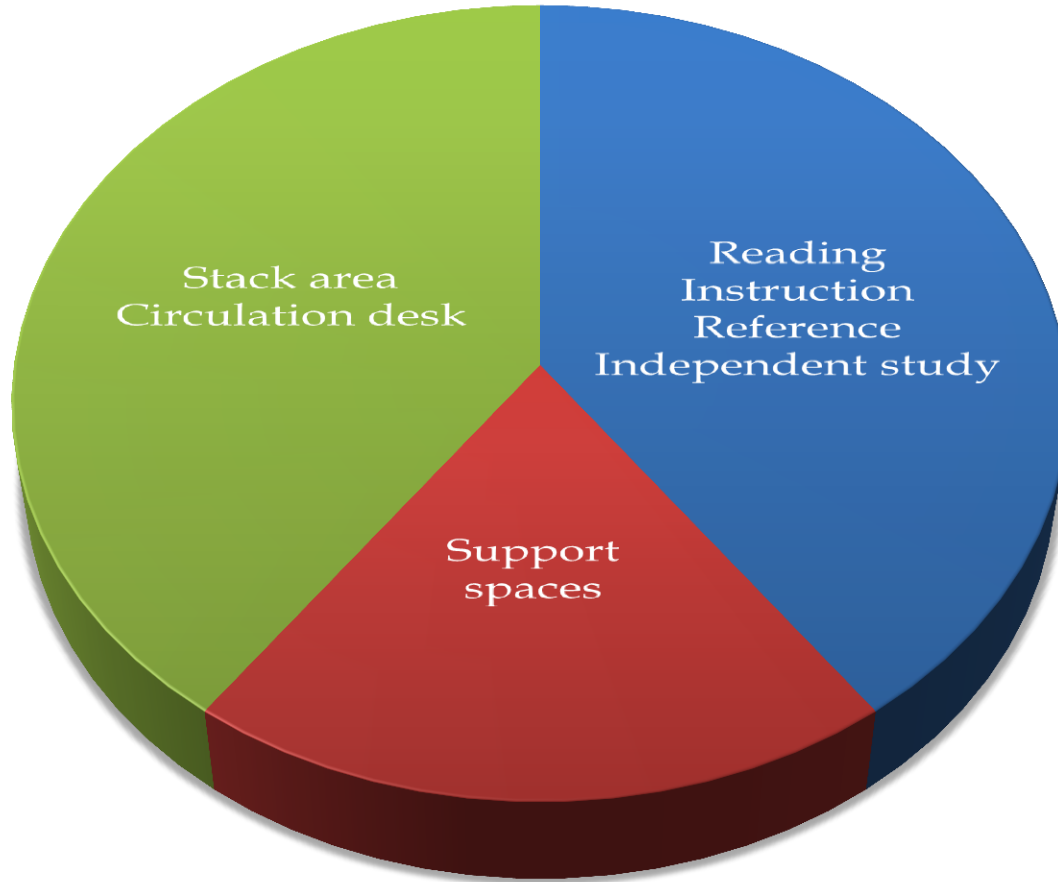
What did the library look & feel like?



Library furnishings



Traditional Library Space Distribution

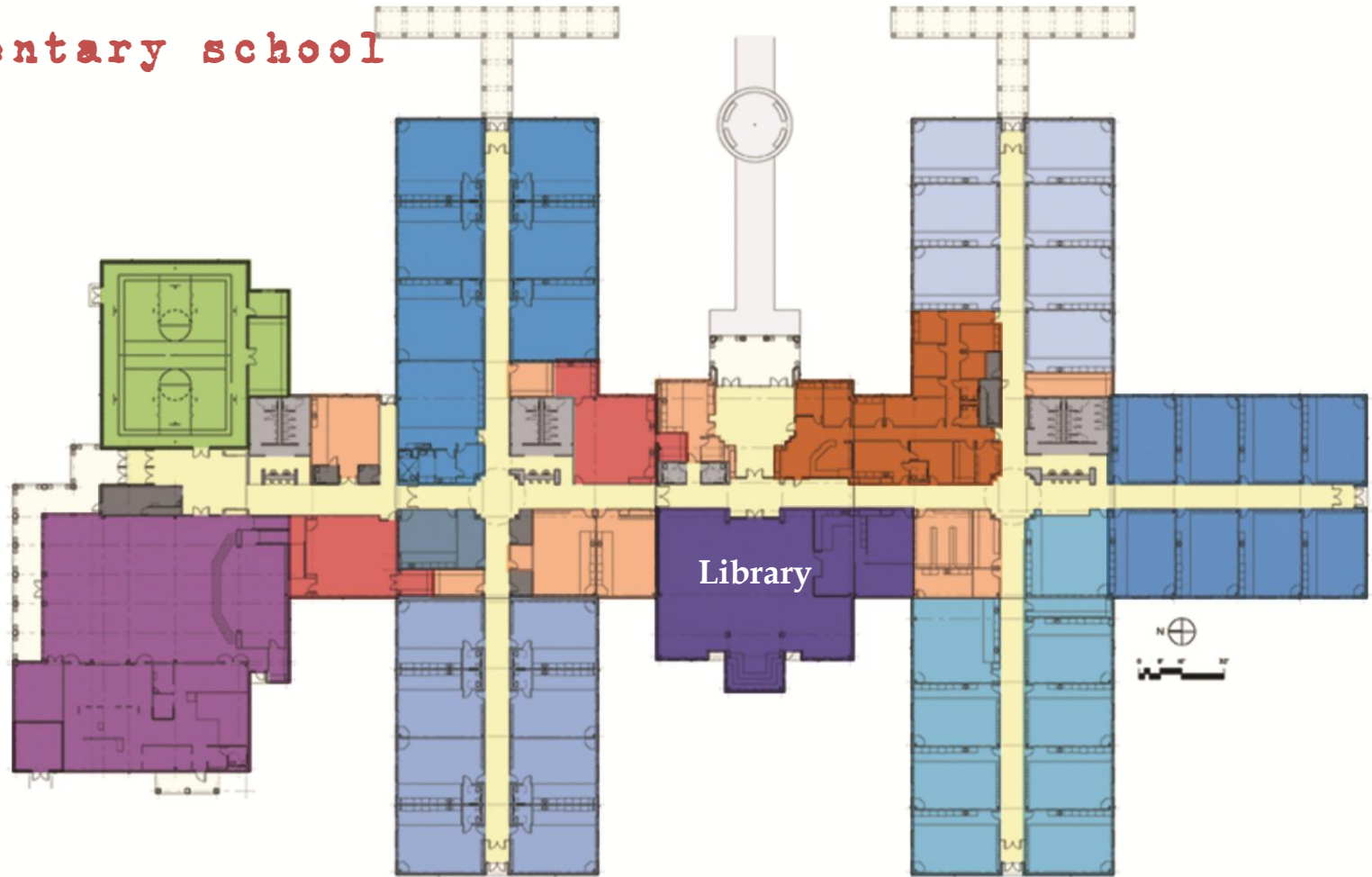


High school

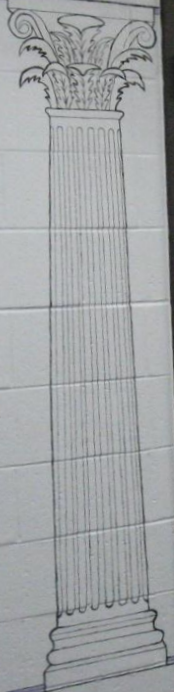
- Administration
- Academics
- Athletics
- Cafeteria
- Career and Technology
- Fine Arts
- Journalism
- Library
- Mechanical
- ROTC
- Special Programs
- Circulation



Elementary school



THE JEFFERSON SCHOOL LIBRARY





Thriving center of learning



Contemporary Library/Media Center



I do most of my reading in the car.

That's where books & digital resources are...



Why do we go to the library?

A good place to read...



- A part of daily life, a place to focus
An engaging place, where reading is encouraged
Evokes a state of mind to study or read
Surrounded by fellow readers



A good place to relax...

- A social center
Coffee shop motif,
Barnes & Noble model



http://www.

How do *you* research?



Which one has access to more selections?

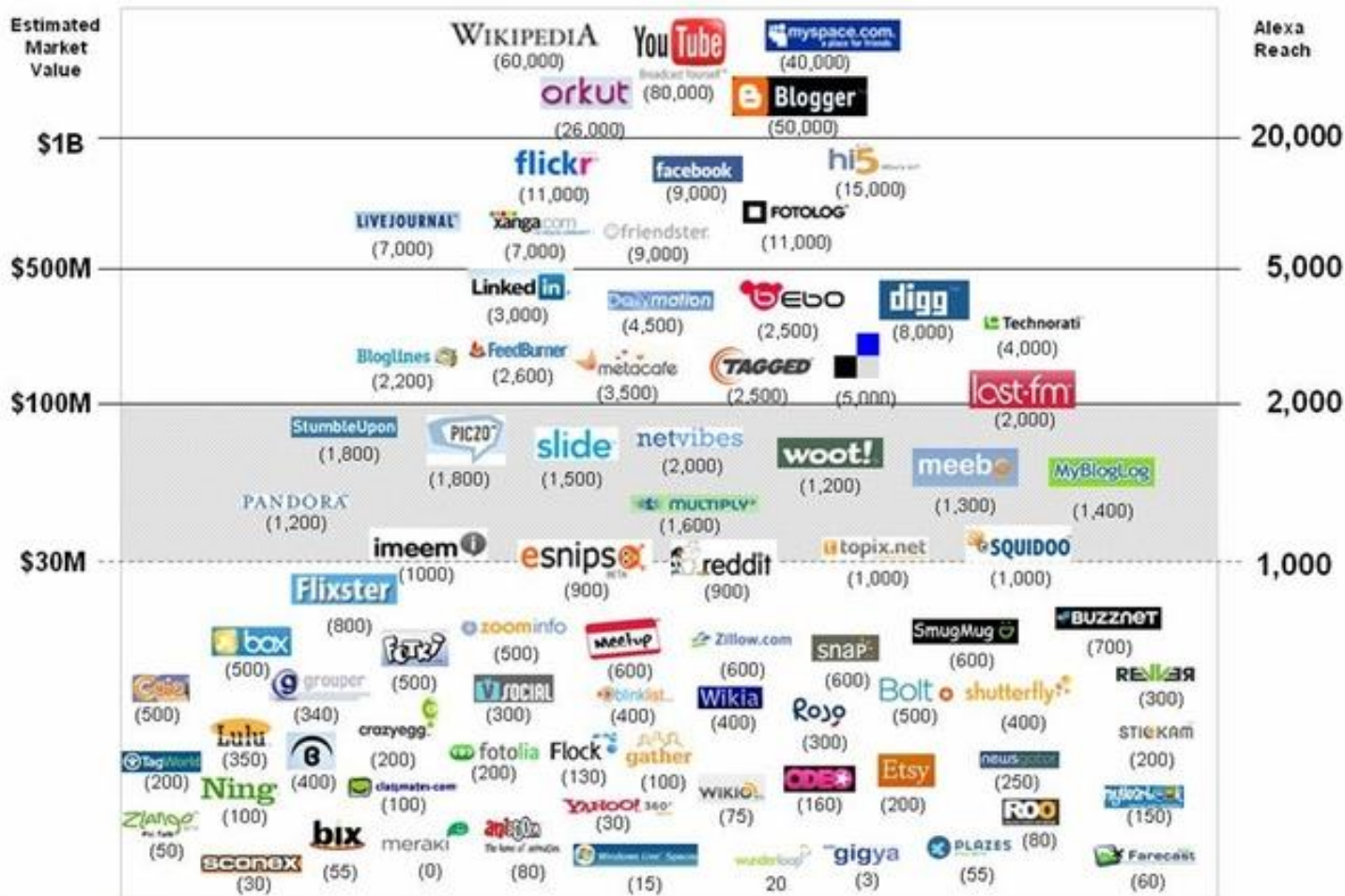
Welcome the generation of tech-savvy, self-directed learners

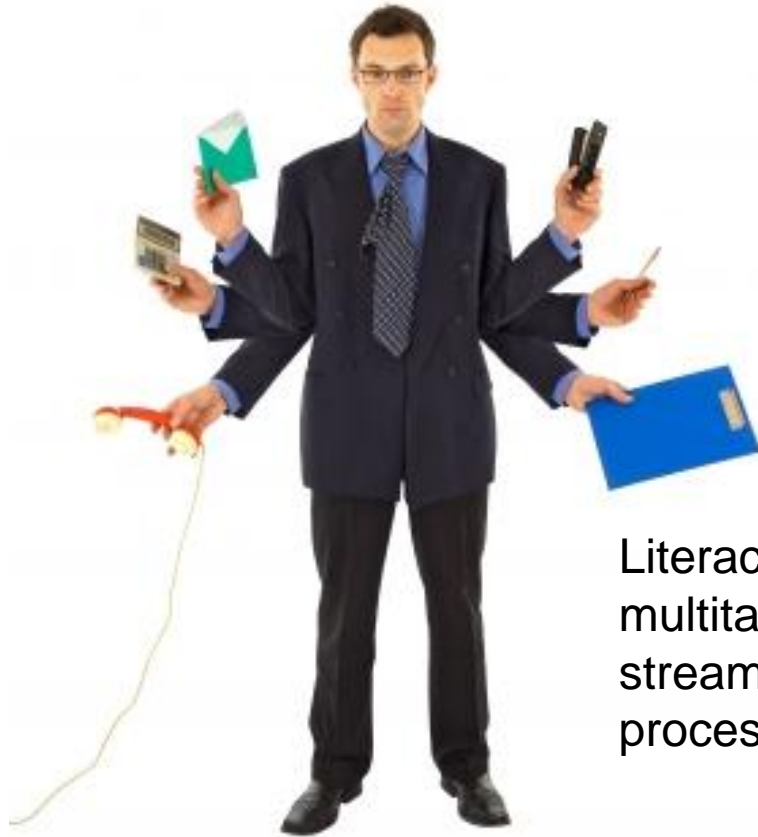




Today's kids:
digital natives

Web 2.0 Eco-system





Literacy today includes the ability to multitask, to navigate through different streams of information in addition to processing text.



What is the role of the librarian/media specialist?



“As a library media specialist, I will nurture passion for print and non-print media while teaching 21st century technology skills by creating an environment conducive for reading, exploring, and learning.”

Sarah Hibbitts, MLS

Library Media Specialist, Ridgeview Elementary School



**Information
resource**

Storyteller



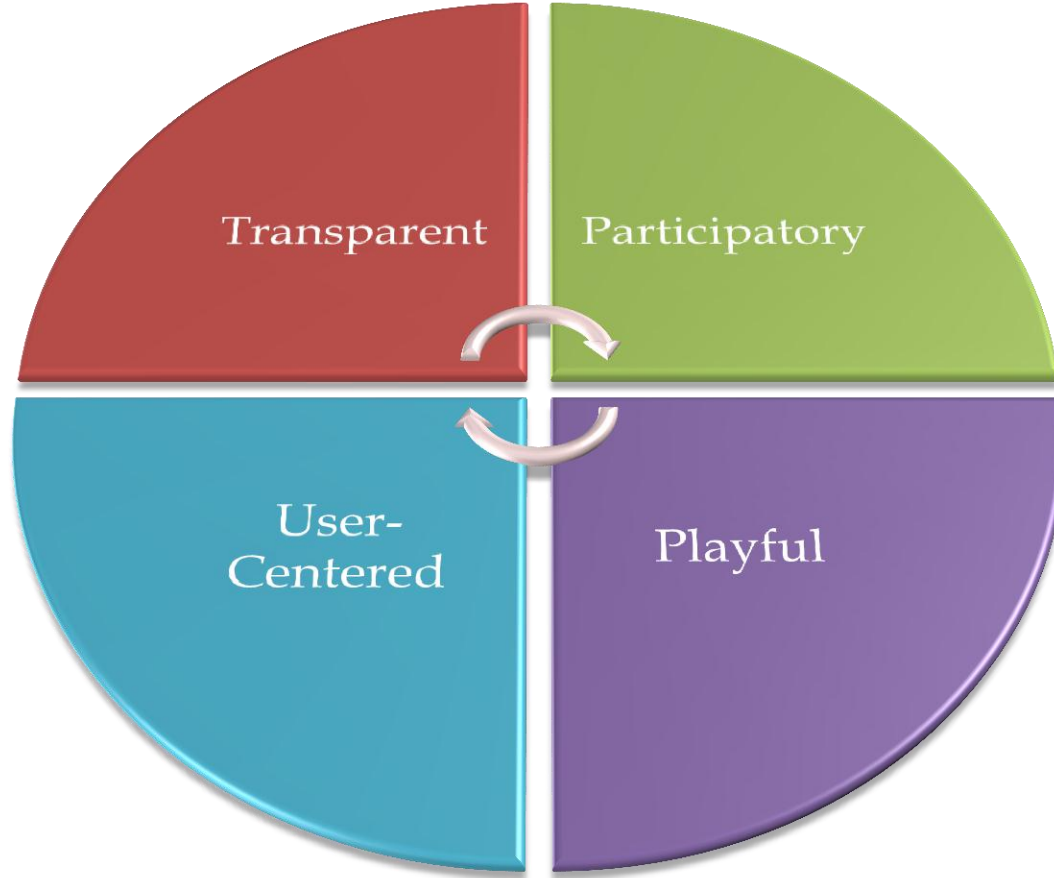
Organizer



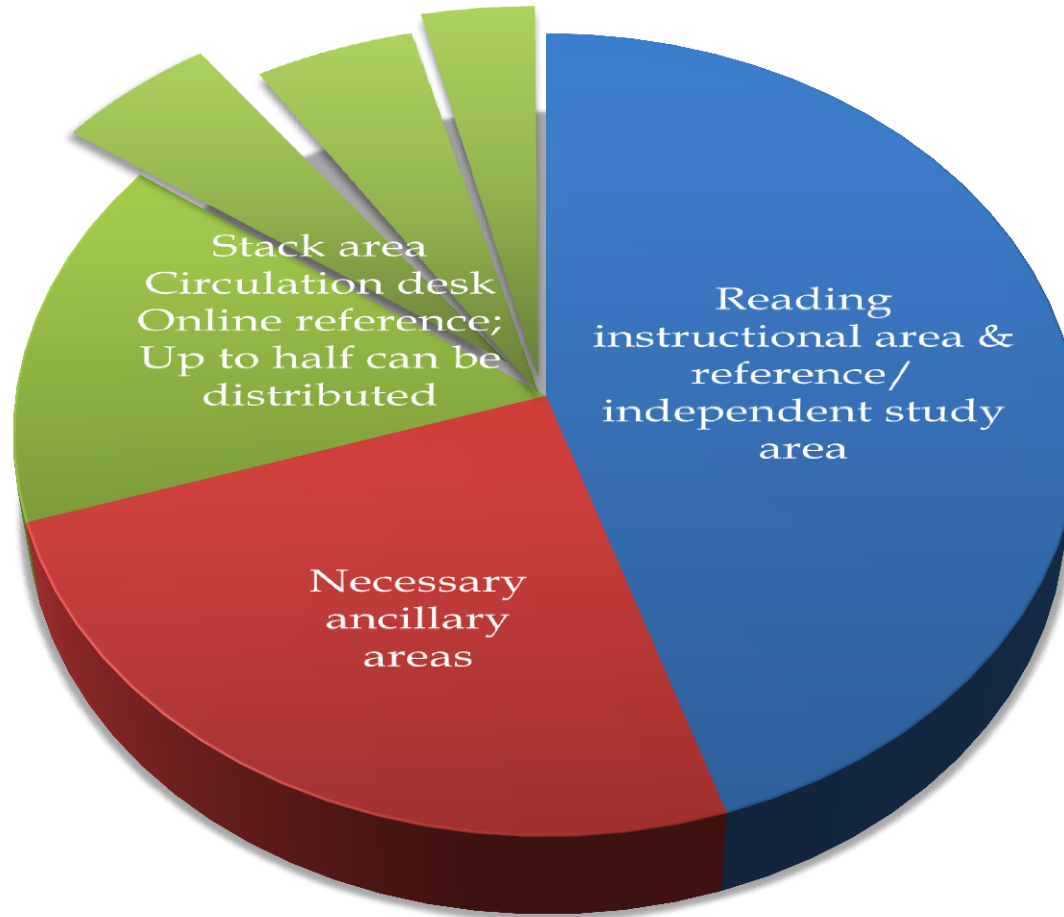


Librarians are becoming experts in informatics, social networking, e-government, civic participation and community development.

The Contemporary Library



Contemporary Media Center Space Distribution



“The 21st Century library teaches a comfort and understanding of the intellectual concepts behind information technology, whilst maintaining the library as a thriving center of research, reading and learning.”

Laura Lee Calverley

“Guest Post: The 21st Century School Library: Literacy in a New Era”

The 21st Century Library

Embracing 21st Century Learning Concepts







Upper Level

- Circulation counter
- Largest number of books and paper resources



Lower Level

- Mobile circulation laptop
- Where majority of technology is located





Upper level library









Circulation



Lower level media center



A library without borders



Technology





Content Viewer

Libraries_without_Borders.ppt.swf

65 / 77



Last controlled by you.

Work Alone

Url Push

http://

Add

Participants

Ivardeman@vl

Sarah.Hibbitts

Visit

Remove

Chat

Last message received on 23-09-20

thanks...he was around here at RES a few minutes ago...

Sarah.Hibbitts@kellerisd.net: hudson is here with me

Ivardeman@vlkarchitects.com: Sarah, since I've got you on here, do you have a room available that we could use next Wednesday at RES for the run-through of the presentation?

Sarah.Hibbitts@kellerisd.net: sure thing! how about our "flex room" that everyone seems to love so much! :-)

Ivardeman@vlkarchitects.com: Haha, perfect! :-)

Audio/Video

Ivardeman@vlkarchitects.com



Sarah.Hibbitts@kellerisd.net



Fileshare

Session Files

Libraries_without_

Libraries_without_

Ridgeview_ES_Pre

Ridgeview_ES_Pre



Flex room





Beyond the Borders

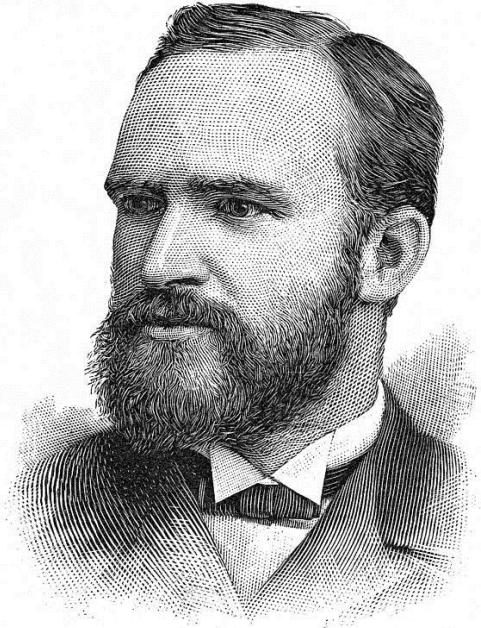




A portal and a destination



Future Possibilities



A library's function is to give the public in the quickest and cheapest way information, inspiration, and recreation. If a better way than the book can be found, we should use it.

Melvil Dewey

Librarian, educator, and inventor of the Dewey Decimal System



Phones, media players, and computers will increasingly merge into portable devices that will free the information seeker completely from wired sources.

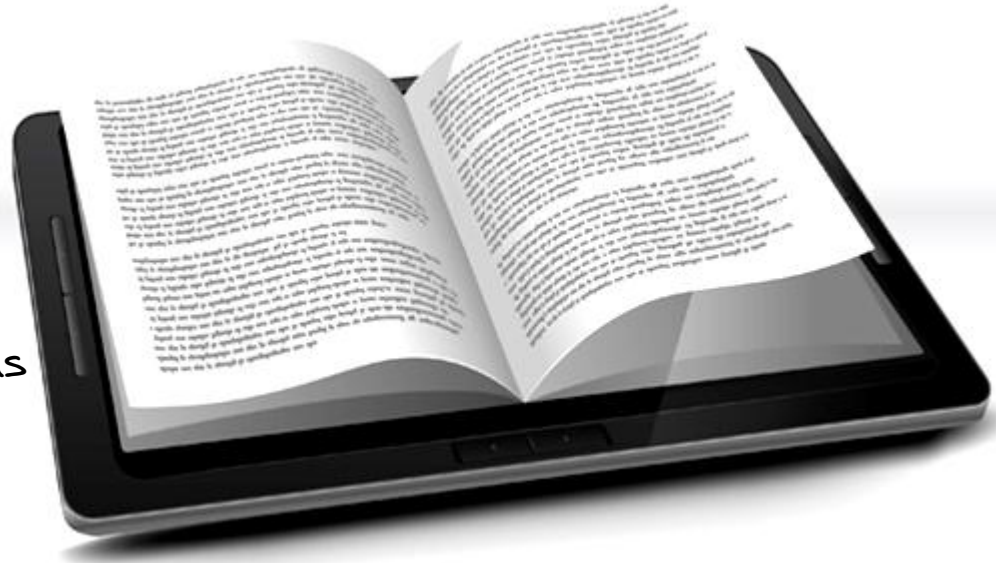




What do we want to *accomplish* with a library?

Unbiased access to information

- Reader education
 - Advocating reading
 - Be good readers & have a passion for reading
- Technology based skills
 - Guide students through the vast library in the clouds
 - How to judge the reliability of a website
- Ability to access the library from digital devices from anywhere inside or outside of the school
 - Promote strategies to ensure that these devices are placed in students' hands



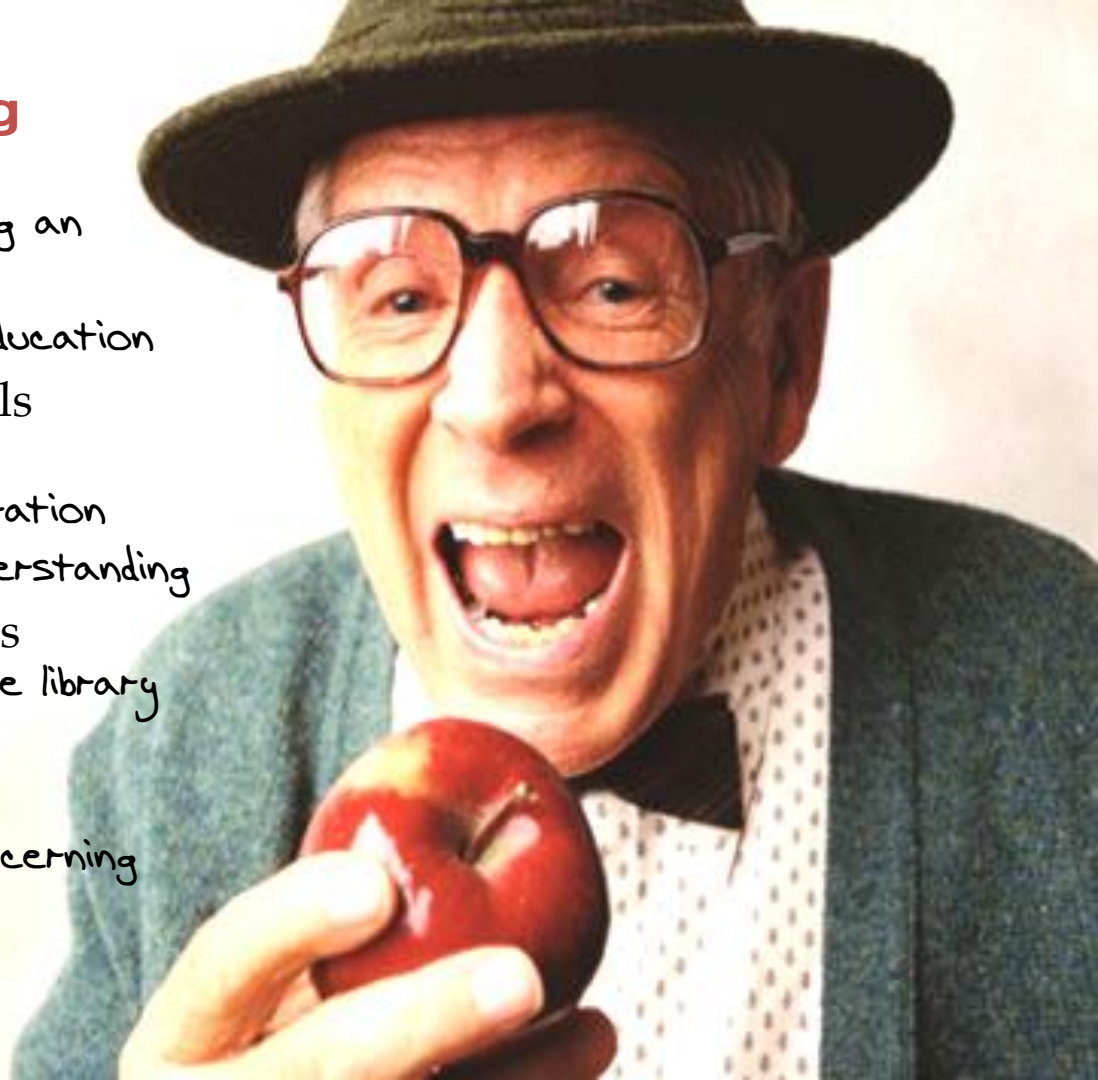
Resource for technology devices

- Lead the school in embracing technology
Wikis, blogs, webpages, e-books, etc.
- New media literacy
Ability to critically assess & develop content that uses new media for persuasive communication
- Turning a library into a maker space
3-D printers, etc.
- Virtual collaboration
Ability to work productively, drive engagement, and demonstrate presence as a member of a virtual team



Promoting lifelong learning

- Inquiry education
 - Guided inquiry & developing an inquiry process
 - Information processing education
- Higher order thinking skills
 - Problem solving
 - Communication & collaboration
 - Develop knowledge & understanding
- Information handling skills
 - How to efficiently use the library & its resources
- Searching skills
 - Teach students to be discerning users of information



Future Work Skills 2020

While all six drivers are important in shaping the landscape in which each skill emerges, the color-coding and placement here indicate which drivers have particular relevance to the development of each of the skills.

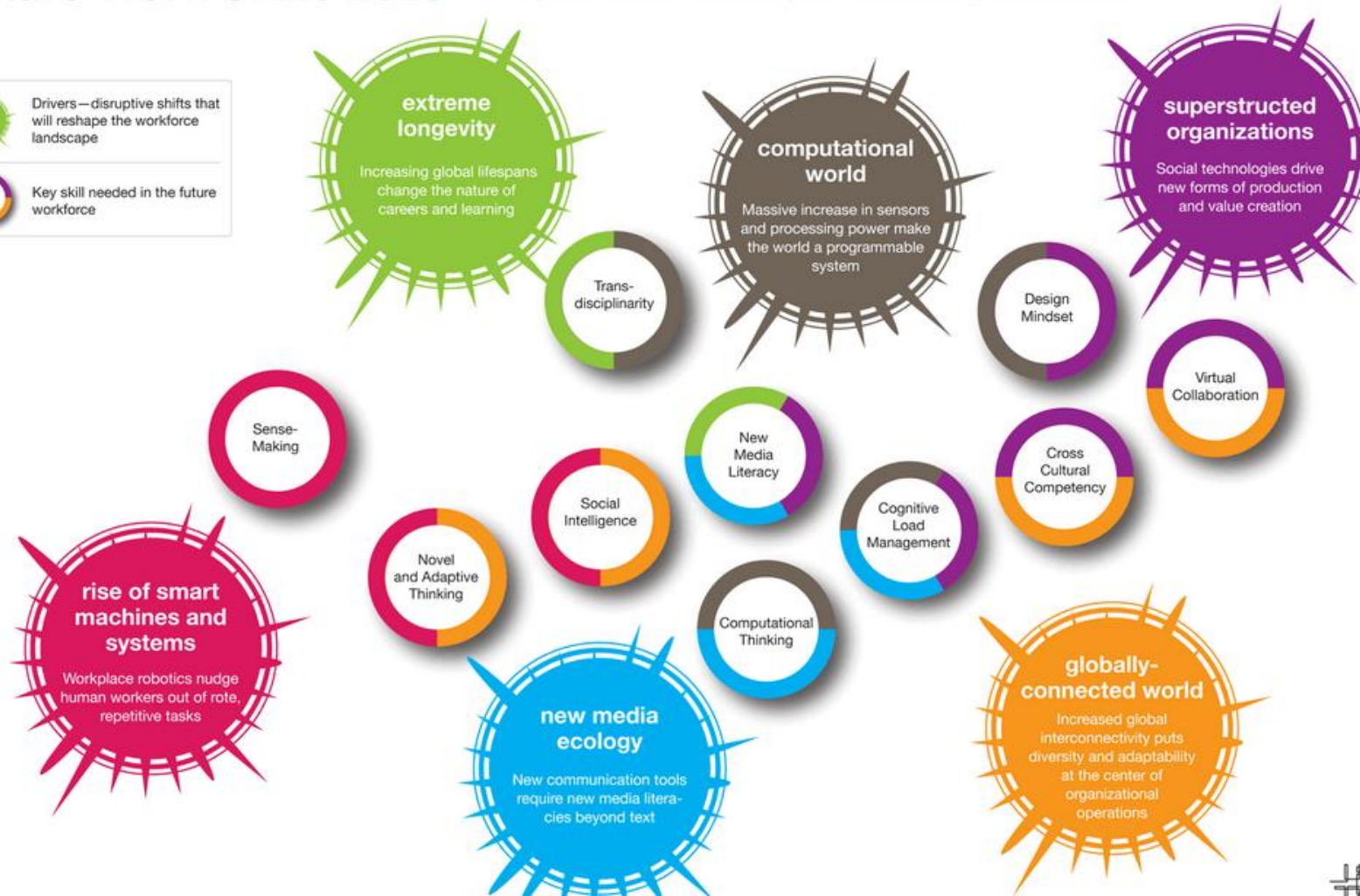
KEY



Drivers—disruptive shifts that will reshape the workforce landscape



Key skill needed in the future workforce



A man in a black suit and red tie is climbing out of a large, cracked egg. The egg is resting on a nest made of sticks. The man is holding a black briefcase in his left hand and is using his right hand to pull himself up. The background is white.

Promoting community & civic engagement

- Increasingly work with communities
- Space for business & entrepreneurs
 - Incubator for ideas & entrepreneurship
 - Provide meeting space, patent clinics & investor clinics

... a dynamic place, where anything can happen



Dunedin Library,
New Zealand

What possible functions could a library serve?



- Center of creativity & inspiration
- Engaging social setting
- Performance venue
- Gallery
- Maker space
- Recording & art studio

YOUmediaChicago

Youth-powered 21st century learning





What might be the future role of the media specialist?

Information resource





Storyteller

Organizer / IT Specialist





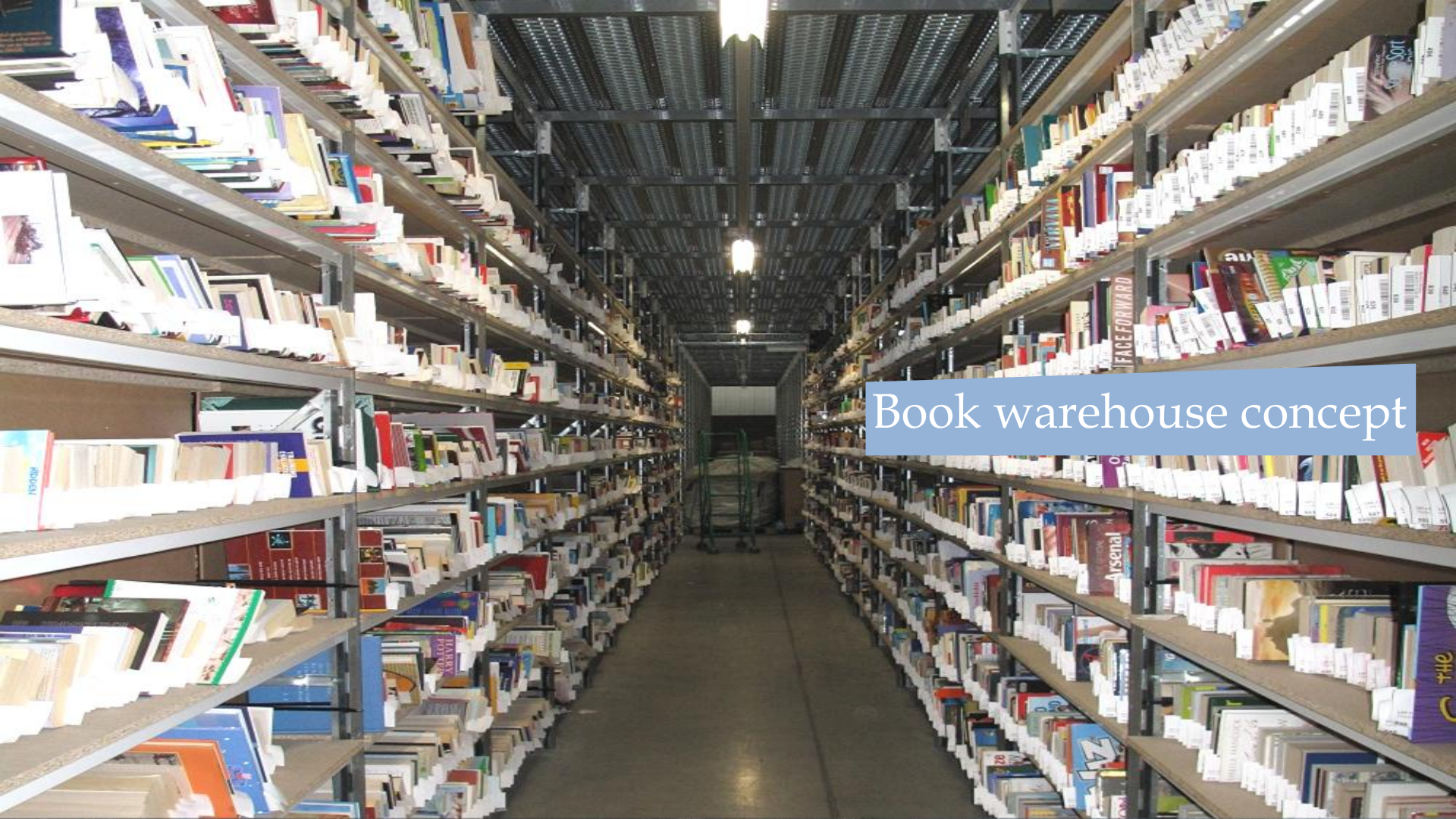
“The library is going to be more complex than ever. Librarians are going to have to manage not just the collections, but all of the readers’ contributions to them.”

David Weinberger
Technologist and Commentator



Google Books Library Project

Ultimate goal is to work with publishers and libraries to create a comprehensive, searchable, virtual card catalog of all books in all languages.



Book warehouse concept



How BookSwim Works

[How it works](#)[Browse our books](#)[Plans & pricing](#)[Sign up](#)

1 Request



Create a pool of books to read from our extensive catalog.

2 Read



We ship you books to your door automatically.

3 Return



When you're finished, send the books back in our prepaid envelope.

<http://www.bookswim.com>

Similar sites:

<http://www.booksfree.com>

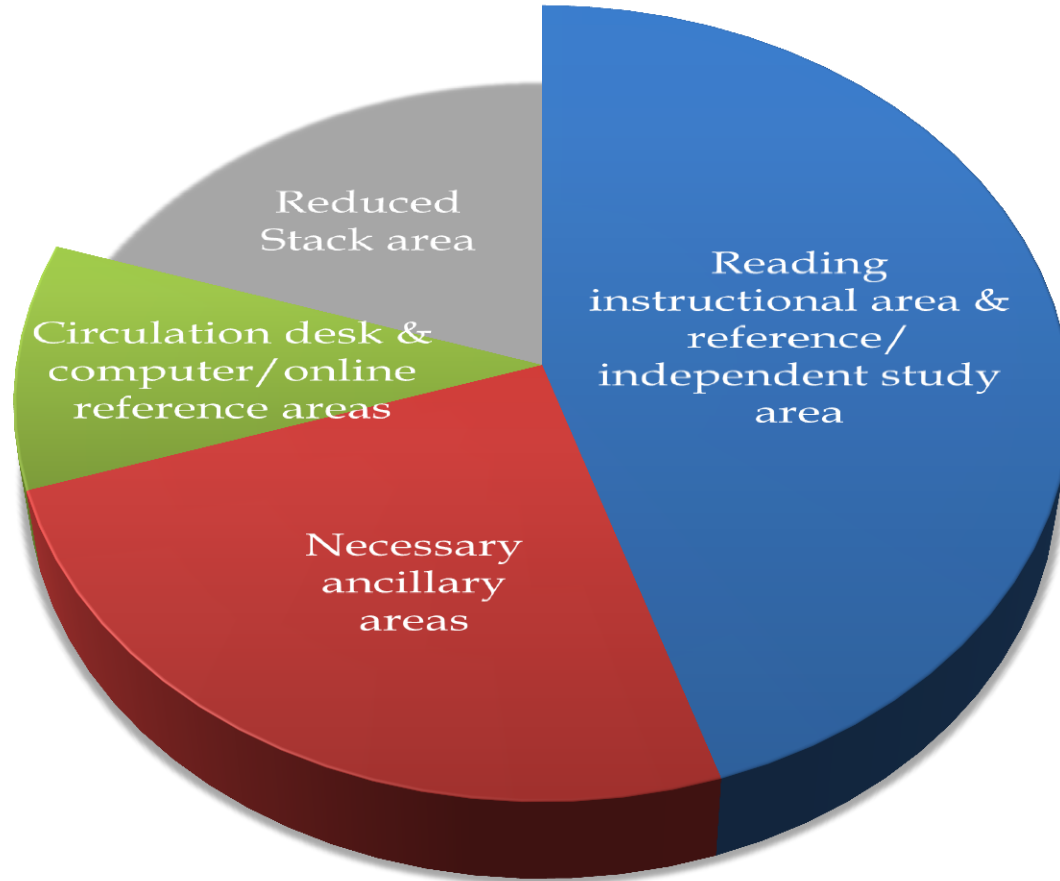
<http://www.bookpig.com>

What physical spaces are needed?

- Librarian / Media Specialist's office
- Storage for electronic devices
- Checkout spaces for electronic devices
- Comfortable, inviting places to read or study
- Gathering spaces for large & small groups
- Maker space with equipment



Future Library Space Distribution



Bookmobile from
centralized library
warehouse

Librarian's office, electronic
device checkout & storage

- Librarian is more readily
accessible
- Available in person and online

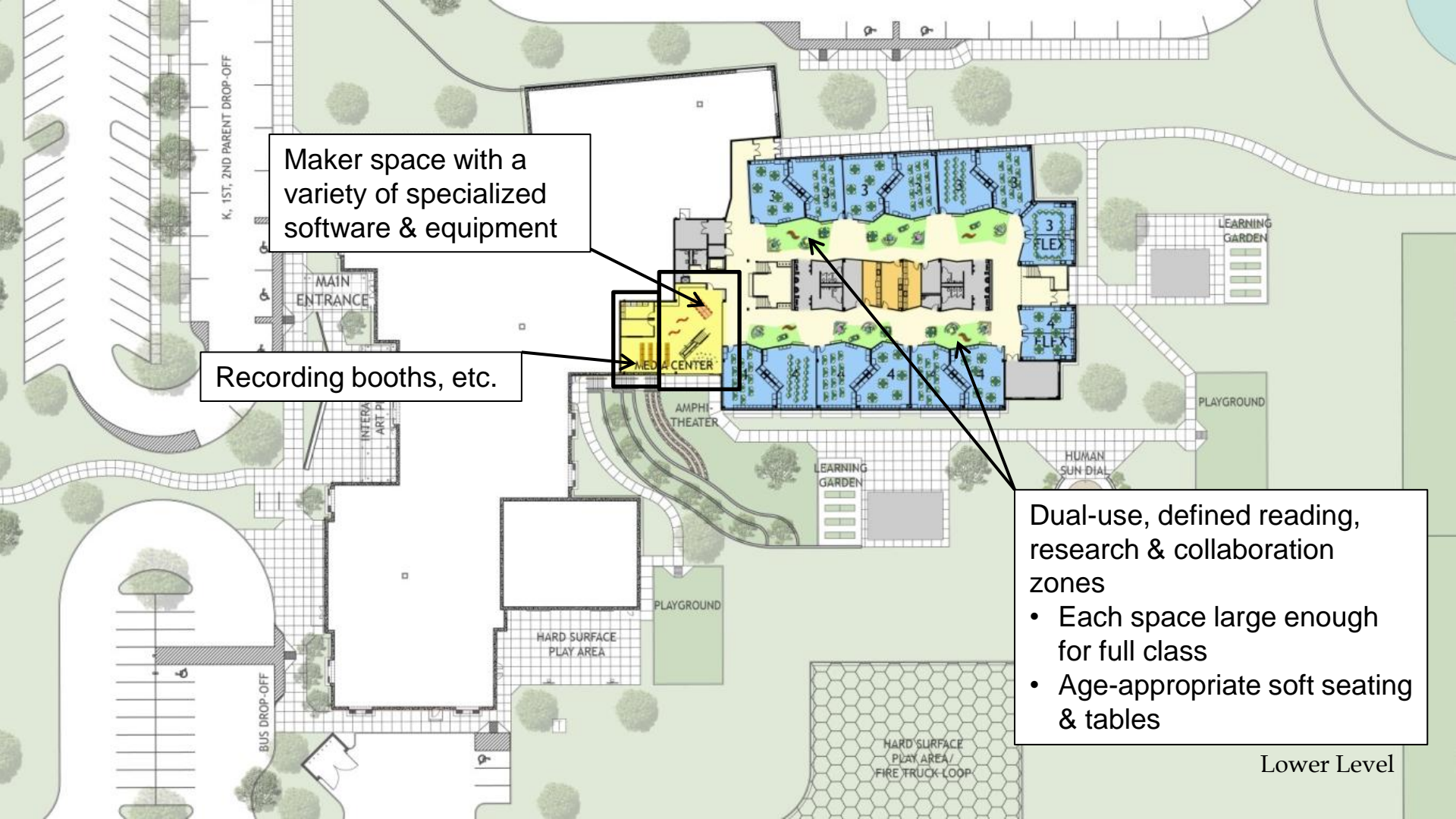
Square footage to be
saved or redistributed
throughout the facility

Multi-functional and defined
reading, research &
collaboration zones

- Each space large enough
for full class
- Age-appropriate soft seating
& tables

Upper Level





Maker space with a variety of specialized software & equipment

Recording booths, etc.

Dual-use, defined reading, research & collaboration zones

- Each space large enough for full class
- Age-appropriate soft seating & tables











Future library services incorporate

new philosophies

new technologies

new spaces

to meet the needs of all users more effectively



Libraries without Borders

