Getting Research Ready with BadgerLink

badgerlink.dpi.wi.gov
Kara Ripley
Reference & BadgerLink Training Librarian
kara.ripley@dpi.wi.gov

- Coordinates training
- Prepares and delivers personalized training for Wisconsin organizations
- British murder mystery enthusiast
Why Research?

What is BadgerLink?

Research Guide
Why Research?
RESEARCH IS FORMALIZED CURiosity

Zora Neale Hurston
Engaging Students

- Curiosity
- Passion
- Agency
Research is creating new knowledge.

Neil Armstrong
When you cannot find, make.
Critical Thinking

- Asking questions
- Synthesizing information
- Drawing conclusions
- Supporting a judgement with evidence
Disciplinary Literacy

In Wisconsin, disciplinary literacy is defined as the confluence of content knowledge, experiences, and skills merged with the ability to read, write, listen, speak, think critically and perform in a way that is meaningful within the context of a given field.

Common Core State Standards for Literacy in All Subjects, page 18
Standards

When students conduct research, they…

- Read and engage non-fiction/informational texts independently*
- Identify textual details related to their topic*
- Use technical/domain specific language*
- Pull information from multiple sources*

*These activities correlate with Wisconsin Standards.
What is BadgerLink?
Wisconsin’s Online Library
badgerlink.dpi.wi.gov

See your students succeed
Pass your class
Find your roots
Live a healthier life
Fix it yourself
Stand out from the crowd
Stay competitive
Be informed
Find your next read
Access to powerful online resources

- 140 million names in the 1790-1930 census records
- 1 billion full-text newspaper articles
- 1 million photos, maps, and flags
- 8,000 full-text magazines and journals
- 18,000 videos and video clips
- 11,000 medications described
- 1,990 full-text reference books
- 3,100 royalty-free songs and sound effects
$74 Million
What it could cost to license BadgerLink resources on a per library basis.

97% Savings

$2.2 Million
The cost to fund the statewide Badgerlink contract.
Why should I use it?

Available 24/7

Easy to access

No additional cost

Help available

Reliable
Added Value

- Licensed Content
- Supplemental Tools
- Trainings
- Technical Support
Access

At work, schools, libraries:
● Automatic access

At home:
● You may need to login
Whoops

Our system couldn't tell if you're in Wisconsin. Why not?

Wisconsin Residents: Log in with your library card or school login
Wisconsin Residents: Request automatic access
I don't live in Wisconsin

Learn more about how your location may affect access.
Login

Access BadgerLink resources from any location using your Wisconsin public library card or school login (if available).

Choose your library or school

Enter your library barcode number (leaving out any spaces) or school login

After a successful login you will be redirected to the Resources page or the last resource attempted.

Need more help accessing the BadgerLink resources? Contact Us.
Contact Us

Have a question? Can’t access? Fill out this form (it provides us with important system information) to get help quickly.

Or if you prefer to call, we can be reached at 888-542-5543, toll-free in Wisconsin. We’re here 8:30 a.m. to 5:00 p.m., Monday through Friday.

Need help using a BadgerLink resource? Ask a Librarian!

Name *

Email *

Please be sure to provide a valid email address so that we can best assist you.

Whose internet connection are you on? *

- Home
- School
- Public Library
- Work

Reason For Contacting *
“If we knew what it was we were doing, it would not be called research, would it?”

Albert Einstein
Inspiration

The Kentucky Virtual Library presents: HOW TO DO RESEARCH

1. PLAN
   - Define Subject
   - Search the Web
   - Search for Information

2. SEARCH FOR INFORMATION
   - Library Catalog
   - Kentucky Virtual Library
   - Dictionary
   - Encyclopedia
   - Biographies

3. TAKE NOTES
   - Fact Finder
   - Data Sheets
   - Cluster Method
   - Photo Copies

4. USE THE INFORMATION
   - Scan First
   - Five Finger Test
   - True or Bogus
   - Compare & Contrast
   - Organize Information
   - Your Own Words

5. REPORT
   - Put It In Order
   - Your Conclusion

6. EVALUATE
   - Glossary
   - A list of useful words
   - Well Done!

After 28 years of service, ipl2 is now closed permanently. You may continue using the ipl2 website. However, the site will no longer be updated, and no other services will be available.

Research & Writing
for high school and college students

Need to write a research paper?

Want to do an A+ job without going totally NUTS?

Here's help!

To get started, look over the Table of Contents to see what's at this site, then browse the Step by Step section to follow a proven approach to success on your research paper.

A+ Research & Writing for high school and college students was created by Kathryn L. Schwartz
Purpose

1. Help students do research & use BadgerLink
2. Help teachers teach research & use BadgerLink

Universal Use

- For all subjects
- For all ages
- For all projects
Find
Search all resources or a specific medium
- All Resources
- Books
- Encyclopedias
- Magazines
- Multimedia
- Newspapers
- Primary Sources
- Scholarly Journals
- Spanish Language

Learn
I want to learn about...
- Auto Repair
- Business & Consumer
- College & Jobs
- Computer Software
- Government
- Health
- History
- Literature
- Science & Technology

I'm a...
Student? Educator? Genealogist?
- Student
- Elementary School
- Middle School
- High School
- Higher Education
- Educator
- Genealogist

Info
Questions? Find answers here!
- Contact Us
- Ask a Librarian
- Super Search
- Login
- About Badgerlink
- Get the Word Out
- Training
- More DPI Resources
- Site Tour
Find Resources

You can explore all the BadgerLink resources or filter by the type of resource.

Find
- Any -

Learn
- Any -

I'm a...
Educator

Vendor
- Any -

Apply
Reset

Logo
External Link
Description & More Information

Academic Search Premier
Academic journals for scholarly research

BadgerLink Graphic Organizers
BadgerLink’s graphic organizers help you visually express information and express relationships between ideas

BadgerLink Lesson Plans
These 4 lesson plans, presented in...
BadgerLink Graphic Organizers
BadgerLink's graphic organizers help you visually express information and express relationships between ideas.

BadgerLink Lesson Plans
These 4 lesson plans, presented in Google Docs, give standards aligned ideas that you can immediately incorporate into your curriculum for grades 4-12.

BadgerLink Research Guide
Step-by-step guide to learn about the research process.

BadgerLink Scavenger Hunt
Use our Scavenger Hunt cards to learn how to use BadgerLink for research, school projects and much more!

BadgerLink Super 3 Research Guide
Step-by-step guide to learn about the research process.

Britannica Standards Search
Find Britannica content that aligns with Wisconsin standards.

Climate Wisconsin
Multimedia educational resource featuring stories of climate change.
Research Guide

Step 1: Explore
Think about ways to approach your topic

Step 2: Research
Find ways to search for resources on your topic

Step 3: Document
Figure out how to record what you find.

Step 4: Outline
Plan how to arrange your information

Step 5: Write
Use the research you gathered to write your paper

Step 6: Share
Finish your paper and turn it in!
Step 1: Explore

You already do research all the time.

You do research when you’re reading about how to play a video game, thinking about what type of phone to get, and when you’re asking questions.

Throughout this research guide, you will explore how to approach a problem and conduct formal research.

By the end of this step, you will be able to describe your research topic.

Download Step 1 Checklist  Word  GoogleDoc
Define Your Subject

You may be asked to answer a question that your teacher provides or you may be asked to answer a self-generated question. In either case, you should review the assignment requirements and think.

Ask yourself: "What do I want to find out?" You may want to review the assignment and come up with a sentence or two that defines the scope of your project.

Here are some other questions that might you figure out what you want your topic to be:

- What has been discussed in class that I want to know more about?
- What are general topics that are interesting and how could they relate to the assignment?
- What aspect of the assignment fascinates me?

Make your topic something that you will enjoy thinking about! If you are stuck and can't seem to come up with a topic you like and fulfills the assignment, talk to your teacher for additional suggestions.
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For Educators

When students conduct research, they read and engage non-fiction/informational texts independently, identify textual details related to their topic, use technical/domain specific language, and pull information from multiple sources which directly correlates with Wisconsin Standards.

Here are some things you can use in your classroom!

- Curriculum Ideas
- Wisconsin Standards

Super 3 Research Guide
Curriculum Ideas

BadgerLink Lesson Plans
BadgerLink Graphic Organizers
Benefits of Different formats
Searching
Evaluating Websites
Citing Sources
Wisconsin Standards

This interactive research guide is one resource you can use to support the Wisconsin Standards in your classroom, no matter what subject you teach.

This downloadable Excel document shares the alignment between Wisconsin reading and writing standards and steps in the research process.

- 6-12 Reading and Writing Standards
<table>
<thead>
<tr>
<th>Grades 6–8 Students</th>
<th>Grades 9–10 Students</th>
<th>Grades 11–12 Students</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Text Types and Purposes</strong></td>
<td><strong>Alignment</strong></td>
<td></td>
</tr>
<tr>
<td>1. Write arguments focused on discipline-specific content.</td>
<td>Research Guide -- Step 3: Document</td>
<td></td>
</tr>
<tr>
<td>a. Introduce claim(s) about a topic or issue, acknowledge and distinguish the claim(s) from alternate or opposing claims, and organize the reasons and evidence logically.</td>
<td>b. Develop claim(s) and counterclaims fairly and thoroughly, supplying the most relevant data and evidence for each while pointing out the strengths and limitations of both claim(s) and counterclaims in a discipline-appropriate form that anticipates the audience's knowledge level and concerns.</td>
<td></td>
</tr>
<tr>
<td>b. Support claim(s) with logical reasoning and relevant, accurate data and evidence that demonstrate an understanding of the topic or text, using credible sources.</td>
<td></td>
<td>Research Guide -- Step 3: Document</td>
</tr>
<tr>
<td>c. Use words, phrases, and sentences that advance an argument, inform the reader, and use a variety of language and organizational patterns appropriate to the task.</td>
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</tr>
</tbody>
</table>