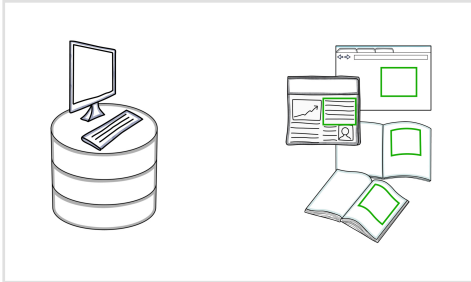


## Lesson Plan

This lesson plan is designed to help you teach using a Common Craft video. Use the information below to introduce the video and then follow the video with discussion questions and other resources.



 **Watch the Video**

**ISTE Standard:**  
**Knowledge Constructor 3a**

**ACRL Info Literacy Frame:**  
**Research As Inquiry**

# Academic Databases

**Explained by Common Craft**

If you need trustworthy sources for research, using the internet can seem overwhelming. That's why academic databases matter. They can help save time by quickly identifying the resources needed to complete research. This video explains academic databases and how to use them.

## Learning Outcomes

- Describe the value of academic database
- Explain common features found in academic databases
- Identify how to make searching databases more effective
- Identify what to do to learn more about searching academic databases

## Discussion Questions

### Q #1

Compare and contrast using an academic database versus searching the internet to do research. In which situations would you prefer one over the other?

### Q #2

Which academic databases have you used? What features do you like or dislike about them?

## Knowledge Check Q&A

**Q**

True or False. In research, quantity matters more than quality:

**A: False**

**Q**

How do quotation marks help you search a database?

**A: Quotation marks group together words that appear together so that you can search for an exact phrase.**

## Q

Multiple Choice. Which of the following is a common feature of an academic database? A) You can filter the search by type of publication or publication date. B) You can view an abstract that summarizes the content of the article. C) You can create a citation for the resource. D) All of the above

**A D - All of the Above**

## Resources for Learning More

### Yale University Library

The web vs. university databases:  
A comparison

[http://www.library.yale.edu/researcheducation/pdfs/Searching\\_Evaluating\\_Resources.pdf](http://www.library.yale.edu/researcheducation/pdfs/Searching_Evaluating_Resources.pdf)

### Los Angeles Public Library

The internet vs. databases

<https://www.lapl.org/teens/homework-help/internet-vs-databases>

### University of Wisconsin-Madison Libraries

Database search strategies

<https://www.library.wisc.edu/help/research-tips-tricks/database-search-strategies/>

### MIT Libraries

Database search tips: Overview

<https://libguides.mit.edu/c.php?g=175963&p=1160724>