PBL Learning Needs Research Checklist: A Guide for PBL Students

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Learning Objectives

- Use PBL Learning Needs Research Checklist to prioritize use of library resources to find information on your Learning Needs topic
- Demonstrate with the use of keywords how to search in library resources for information on their LN

PBL Learning Needs Research Checklist

Ready to do research on your PBL Learning Need, but don't know where to start?

Use this step-by-step checklist to help guide you through using library resources.

Find the library PBL Research Guide for your case List of case guides	
- List of case guides	
2. Search within textbooks found on PBL Research Guide	П
→ <u>Textbooks</u> are organized by subject area; textbook selection varies by case	J
3. Search within textbooks found on "Recommended Textbook List for PBL"	
→ List of recommended textbooks, organized by subject area	
Search within textbooks in ebook collection databases using suggested keywords	
→ <u>List of ebook collections:</u> Access Medicine, Clinical Key, R2 Digital Library, Stat!Ref	
5. Search for ebooks in USC Libraries Catalog using suggested keywords	0
→ <u>USC Libraries Catalog</u> search: limit results to Books	ם
6. Search in other databases using suggested keywords (if needed)	0
→ <u>Databases & Clinical Tools</u> : Lexicomp, UpToDate, Pubmed@USC	
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed)	
→ sample Articles & Websites section: use list of trusted articles/websites from the guide before searching the internet	

PBL Learning Needs Research Checklist

How to use the checklist:

- Each step provides a link to the resource (or an example)
- Start with Step 1, then proceed to Step 2 where you will begin searching for information on your Learning Need topic using the suggested keywords
- Check off each step as you proceed down the list
- Stop once you find enough resources to answer your Learning Needs question

Find the library PBL Research Guide for your case → <u>List of case guides</u>	
Search within textbooks found on PBL Research Guide → Textbooks are organized by subject area; textbook selection varies by case	V
 3. Search within textbooks found on "Recommended Textbook List for PBL" → <u>List of recommended textbooks</u>, organized by subject area 	
 4. Search within textbooks in ebook collection databases using suggested keywords → <u>List of ebook collections:</u> Access Medicine, Clinical Key, R2 Digital Library, Stat!Ref 	
 5. Search for ebooks in USC Libraries Catalog using suggested keywords → USC Libraries Catalog search: limit results to Books 	
6. Search in other databases using suggested keywords (if needed) → Databases & Clinical Tools: Lexicomp, UpToDate, Pubmed@USC	
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed) → sample Articles & Websites section: use list of trusted articles/websites from the guide before searching the internet	



1. Find your PBL Research guide

1. Find the library PBL Research Guide for your case	
2. Search within textbooks found on PBL Research Guide	
3. Search within textbooks found on "Recommended Textbooks for PBL"	
Search within textbooks in ebook collection databases using suggested keywords	
5. Search for ebooks in USC Libraries Catalog using suggested keywords	
6. Search in other databases using suggested keywords (if needed)	
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed)	

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- From the WDL website, click on "PBL Students" in the Resources for box and you will reach the PBL Students page
- Check to see if your PBL case has a research guide
 - if not, proceed to "Recommended Textbooks for PBL"
- In general, there are only PBL Research Guides for cases covered in the first year



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2. Search Textbooks on guide &

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3.	"Recommended	Textbooks	for	PBL"

1. Find the library PBL Research Guide for your case	1
2. Search within textbooks found on PBL Research Guide	
3. Search within textbooks found on "Recommended Textbooks for PBL"	
4. Search within textbooks in ebook collection databases using suggested keywords	
5. Search for ebooks in USC Libraries Catalog using suggested keywords	
6. Search in other databases using suggested keywords (if needed)	
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed)	

Textbooks



- The first page of each PBL Research Guide, features textbooks with relevance to the case. These textbooks are organized by biomedical subject area (anatomy, oral pathology, etc.)
- Click on the title of any books that might have information about your Learning Need and proceed to the full-text
- Once in the book, use "search within this book" tools to perform a keyword search within the specific book
 - View the research guide's **Keywords** section for help with search terms related to your LN



"Recommended Textbooks for PBL"

- The first page of each PBL Research guide also has a link to the Recommended Textbooks for PBL list
- The list arranges recommended textbooks by biomedical subject area (anatomy, oral pathology, etc.)
- Select a book from a category related to your Learning Need or do a keyword search
- ebooks: Search within the text using keywords from the case
- Print books: Visit <u>WDL</u> and browse the physical book

4. Search ebook collections



1. Find the library PBL Research Guide for your case	√
2. Search within textbooks found on PBL Research Guide	4
3. Search within textbooks found on "Recommended Textbooks for PBL"	1
4. Search within textbooks in ebook collections using suggested keywords	
5. Search for ebooks in USC Libraries Catalog using suggested keywords	
6. Search in other databases using suggested keywords (if needed)	
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed)	





- The **Databases** section of each PBL Research guide features links to <u>e-book collections</u> (ebook databases)
- **E-book Collections:** Access Medicine, Clinical Key, R2 Digital Library, Stat!Ref
- Use keywords or browse subject areas to find information on your Learning Need

Note: Ebook collections feature more than just books (articles, monographs, etc.). Make sure you are only viewing books while searching.



5. Search USC libraries catalog

1. Find the library PBL Research Guide for your case	√
2. Search within textbooks found on PBL Research Guide	\checkmark
3. Search within textbooks found on "Recommended Textbooks for PBL"	1
4. Search within textbooks in ebook collection databases using suggested keywords	✓
5. Search for ebooks in USC Libraries Catalog using suggested keywords	
6. Search in other databases using suggested keywords (if needed)	
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed)	

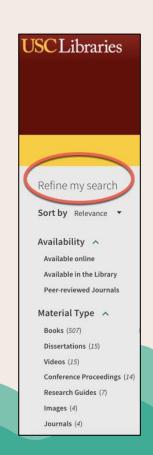


Search USC Libraries Catalog

- The **Databases** section of PBL Research guides features a USC Libraries Catalog search bar
- Use suggested Keywords to search in the USC Libraries Catalog for e-books on your Learning Needs topic
- To limit to ebooks only, click: "Available Online" & "Books" under Refine my search
- Tutorials on using the USC Libraries Catalog:

How to use USC Libraries' catalog to search for a book

How to Find Ebooks and Print Books



6. Search other databases



1. Find the library PBL Research Guide for your case	\checkmark
2. Search within textbooks found on PBL Research Guide	\checkmark
3. Search within textbooks found on "Recommended Textbook List for PBL"	√
4. Search within textbooks in ebook collection databases using suggested keywords	√
5. Search for ebooks in USC Libraries Catalog using suggested keywords	1
6. Search in other databases using suggested keywords (if needed)	
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed)	



Search Other Databases & Clinical Tools

Textbooks are the preferred source type for PBL Learning Needs research. If you can't find the information you need in a textbook, you may use other databases or clinical tools.

- The **Databases** section of PBL Research guides also features links to databases & clinical tools.
- Databases & Clinical Tools: Lexi-comp for Dentistry, UpToDate, Pubmed@USC
- Use keywords or browse subject areas to find information on your Learning Need

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7. Search Articles & Websites



1. Find the library PBL Research Guide for your case	√
2. Search within textbooks found on PBL Research Guide	1
3. Search within textbooks found on "Recommended Textbooks for PBL"	1
4. Search within textbooks in ebook collection databases using suggested keywords	✓
5. Search for ebooks in USC Libraries Catalog using suggested keywords	\checkmark
6. Search in other databases using suggested keywords (if needed)	1
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed)	

Articles & Websites: Find & Evaluate Online Sources



For certain Learning Needs you may not find the information you need in a textbook. In this case, it is acceptable to search for journal articles or trusted websites.

- Go to the Articles & Websites section of your PBL case guide to view any articles and websites with relevance to the case. The <u>Articles & Websites</u> section also features a list of Trusted Websites.
- If needed, you can use Google or other online sources to find the information you need. If you choose to use outside online sources, it is important to **Evaluate Your Sources**.
 - Please review the <u>Evaluating PBL Sources</u> section on the PBL case guide for guidance.

PBL Learning Need Research Checklist

Remember: This is just one way to conduct research on your Learning Need topic. As long as you are using the recommended library resources, you will be successful.

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Find the library PBL Research Guide for your case → <u>List of case guides</u>	
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3. Search within textbooks found on "Recommended Textbook List for PBL" → List of recommended textbooks, organized by subject area	V
 4. Search within textbooks in ebook collection databases using suggested keywords → <u>List of ebook collections:</u> Access Medicine, Clinical Key, R2 Digital Library, Stat!Ref 	Ŋ
 5. Search for ebooks in USC Libraries Catalog using suggested keywords → USC Libraries Catalog search: limit results to Books 	V
6. Search in other databases using suggested keywords (if needed) → Databases & Clinical Tools: Lexicomp, UpToDate, Pubmed@USC	V
7. Articles & Websites- view articles/websites from case guide, find & evaluate online sources (if needed) → sample Articles & Websites section: use list of trusted articles/websites from the guide before searching the internet	