

Teaching → individual/independent learning:

Source-based learning

- ✓ Information ...
 - find
 - interpret / apply
 - insert into system
- ✓ data → knowledge, opinion
- ✓ independent discoveries
- ✓ learning by problem-solving

SOURCE-BASED LEARNING

INTERNET USE

Services:

- loaning
- booking
- Inter-library loans
- Reading room
- Information center

LIBRARY USE

Catalogue:

- **System of books**
 - alphabetical
 - content-based
 - keyword-based
- Card catalogue
- **Computer catalogue**
 - combine search fields
 - refine/narrow your search

Classification systems:

Universal Decimal Classification (UDC):

- decimal system
- independent of languages
- all human knowledge / sciences: 0-9
- Natural sci. → Physics → electricity (537)

5 3 7

Library of Congress Subject Headings (USA):

- subject headings
- author's name

Bibliography:

- literature of 1 topic
- current b.
- retrospective b.

Shelf systems:

- Free access – UDC
- Closed – store
- Shelves maintained for courses

Publications:

- **Pleasure reading**
- **Scientific works**
 - Monographs
 - Handbooks
 - Popular science vs. scientific literature
 - Auxiliary books (lexicon, dictionary, atlas)
- **Periodicals**