

Science Resource Center

Science Resource Center is a curriculum-oriented science database that provides a resource for science related needs. Subjects covered include Earth Science, Environmental Science, History of Science, Life Sciences, Physical Science, Science and Technology, Science as Inquiry and Space Science etc.

Searching

Science Resource Center provides Browse Topics Search, Basic Search, Advanced Search, Person Search, Publication Search and Science Standards Search.

Browse Topic Search

1. Simply select a topic from the list.
2. Search results will appear in a tabbed result list.
3. Subject Guide is in the left-hand margin allowing to link to related and additional topics.

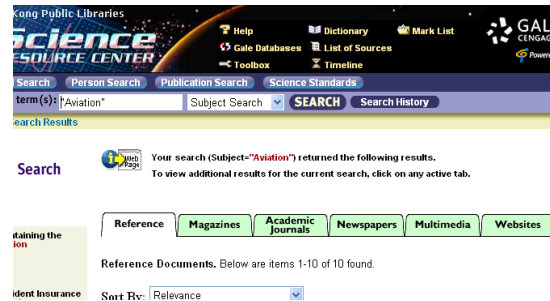
Basic Search

1. Enter search terms in the search box.
2. Choose the search options. Three options including Search by Subject, Search by Keyword and Search by full-text are available.
3. Click on **Search** button.

Advanced Search

1. Enter term(s) and index type(s) in the search box.
2. Indicate choice of Boolean operators (AND, OR, NOT)

3. Limit the results by entering
 - a date or range of dates for the newspapers or periodicals.
 - Document type
 - Content type
4. Select limitation to “Full-text documents”, “Documents with images” or “Peer-reviewed journals”
5. Click on **Search** button.
6. Search results will be categories into *Reference, Magazines, Academic Journals, Newspaper, Multimedia* and *Websites* (as below).



Person Search

1. Select “Biographies only” or “All results”.
2. Enter name in the search box.
3. Limit the result by entering criteria in one, some, or all of the fields below.
 - Occupation
 - Nationality
 - Ethnicity
 - Gender
 - Birth Year
 - Death Year
 - Birth Place
 - Death Place
4. Click on **Search** button.

Publication Search

1. Select “Title starts with” or “Title contains”.
2. Enter the whole or part of a publication title in the search box.
3. Click on **Search** button.

Science Standards

The Science Standards provides science curriculum standards from USA and Canada.

1. Click the name of the national group or state to view its science standards information.
2. Click an expand icon to view the next level of text in the hierarchy.
3. Click a collapse icon to hide the level.

Spotlight

Highlights a current science topic of interest in the Spotlight section.

1. Click on “Read more...”, a brief essay explaining the most recent topic will be listed.
2. Click on “Spotlight Archive”, past Spotlight essay will be listed.

Tools

1. Toolbox – You can find links to *Science-related Tools, Research Guide, Research Tools, Search Tips* and *Guided Tour*.
2. Dictionary – You can search for a word in either the *Gale, Cengage Learning Science Glossary* or the online *Merriam-Webster Collegiate Dictionary*.
3. Timeline – You can search for significant events that occurred from prehistory to the present.

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Search History

The search History feature saves and displays a list of the searches conducted within a session.

1. Click on “Search History” from the bottom of Advanced Search, Person Search, Publication Search or Science Standards.
2. Scroll down the list to see search history.
3. Search history is automatically cleared when you time out of the session.

Search Operator

*	Stands for any number of characters, including none. For example, pigment* matches pigment, pigments, pigmentation, etc.
?	Stands for exactly one character and is especially useful when you're uncertain of a spelling. For example, relev?nce match relevance.
!	Stands for one or no characters and is especially useful when you want to match the singular and plural of a word. For example, color!r matches both color (American) and colour(British).
Wn	W is a within operator. For example, the search expression shared w3 values matches any records in which the word <i>values</i> occurs three or fewer words after the word <i>shared</i> .

Nn	N is a near operator. For example, the search expression memory n5 repressed matches any records in which the words <i>memory</i> and <i>repressed</i> occur within five or fewer words of each other in either direction.
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Printing

1. Use the print function of browser to print.
2. Follow the standard procedures to pay for and collect the printouts.

Available at

All libraries of Hong Kong Public Libraries except mobile libraries
所有香港公共圖書館（流動圖書館除外）

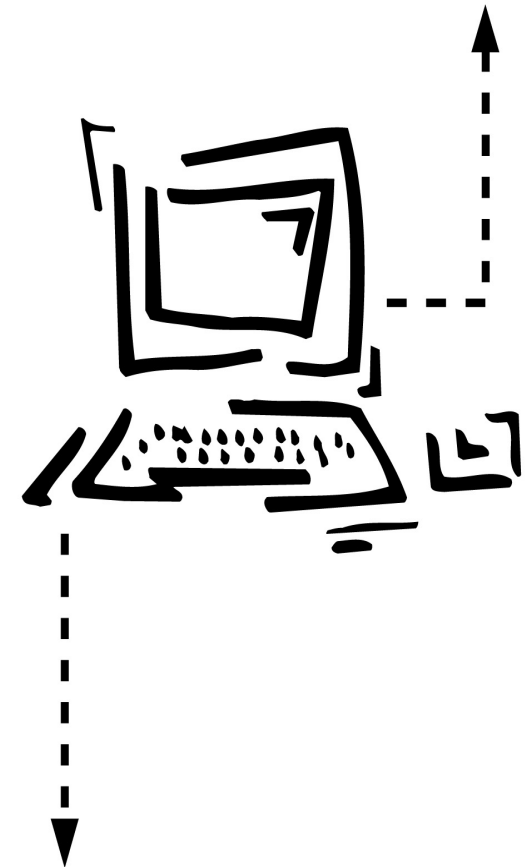
Remote Access

Library card holders of the Hong Kong Public Libraries may also access the database remotely via the World Wide Web by entering Hong Kong Public Libraries Homepage and following the link on

www.hkpl.gov.hk/remote
www.hkpl.gov.hk/chi/remote

Enquiries 查詢

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Online Database User Guide
線上資料庫使用指南