Introduction

Singapore has transformed from a third world country to a high tech and developed society over the past few decades. There are many external factors that influence how we live and how our nation develops. Learning more about surrounding conditions such as physical, geographical, social and so on, helps us appreciate our country's progress, constraints and challenges.

This library guide highlights selected resources on how the environment influences the lives of people in Singapore such as land planning, urbanisation and conservation of physical resources. The guide is not meant to be comprehensive; rather, it aims to provide supplementary reading materials on the subject.

Editorial Notes

Books and texts are often mainstays of resource guides as these provide introductory and comprehensive information on a particular topic. In the creation of this libguide however, effort was also made to recommend resources that are highly accessible, such as, ebooks, journal and newspaper articles, authoritative websites, among others. Please find below a brief write-up of the resource formats, as well as, how to access them.

- **Print materials** from both the Lee Kong Chian Reference Library, as well as, NLB's Public Libraries. Just click on the given links to activate NLB's online catalogue showing availability of the items. Apart from the reference books at the Lee Kong Chian Reference Library, books recommended in this guide can be reserved online and brought to the library branch of your choice for a small fee of $1.55 (just click on "Reserve this item").

- **Journal Articles** from the library's eResources service (http://eresources.nlb.gov.sg). Most of the recommended journal articles are from Proquest Central and JSTOR as these databases are accessible from home. Just click on the given links to be brought to the relevant section of the eResources site. Thereafter, register (if you are new to the service) or log-in >> click on the relevant database (e.g., JSTOR, Proquest Central) >> conduct a search using the article's title.

- **Newspaper articles** from the Factiva database, as well as, the NewspaperSG database. Factiva is available via our eResources service and articles within can be accessed in the same manner as that for journal articles (described above). Newspapers from NewspaperSG can be accessed via (http://newspapers.nl.sg). Articles from 1831 - 1989 can be accessed from home (direct links to the articles are provided) while those after 1989 can only be accessed onsite at the libraries.

- **RSS feeds**. Listings of the most recent articles from reputable websites. Simply click on the link to be brought to the webpage.

- **Embedded videos**. A picture speaks thousand words, what more a video? Click the play button on the embedded videos (from reputable sources) for some visual learning.

For more detailed information on accessing our print resources and electronic databases, please go to the section on "Accessing the Resources" in this same guide.

Share your links

If you know of any interesting resource not featured in this guide, please share with us! It's easy, just click below :)
Websites

- Infopedia
  
  An electronic encyclopedia on Singapore's history, culture, people and events
  
  URL: http://infopedia.nl.sg

- Sungei Buloh Nature Park
  
  http://infopedia.nl.sg/articles/SIP_688_2005-02-01.html

- Bukit Timah Nature Reserve
  
  http://infopedia.nl.sg/articles/SIP_65_2004-12-20.html

- Mangrove
  
  http://infopedia.nl.sg/articles/SIP_412_2005-01-03.html

- MacRitchie Reservoir
  
  http://infopedia.nl.sg/articles/SIP_159_2004-12-27.html

- National Orchard Garden
  

- Wildlife Singapore
  
  http://www.wildsingapore.pcr.sg/

- Virtual tour of Chek Jawa
  

- Raffles Museum of Biodiversity
  
  http://mbr.nus.edu.sg/

- Guide to Seashore Life in Singapore
  
  http://mangrove.nus.edu.sg/public/seashore/

Books

Singapore's physical environment: size, weather and climate, physical features, flora and fauna

- Singapore: An atlas of perpetual territorial transformation by Koninck, Rodolphe de.
  
  Call Number: RSING 912.5957 KON
  
  Publication Date: Singapore : Pearson Education Asia, 2002
  
  Longman atlas : Singapore and the world [cartographic material] by Yeoh, Brenda S. A.
  
  Call Number: RSING 912.5957 PEA

Butterflies of Singapore

- http://butterflycircle.org/


- http://rmbr.nus.edu.sg/


- http://newspapers.nl.sg/Digitised/Article.aspx?
title=Singapore%27s+natural+environment&articleid=straitstimes19850324.2.9&sessionid=4c6f86d9e9f44e4e8baa2412d9f17401&keyword=bukit+timah+nature+reserve&search=advanced&fromdate=19800101&todate=19891231&


- "The National Orchard Garden (NOG) is located in the Central Core of the Singapore Botanic Gardens at 1 Cluny Road. Officially opened on 20 October 1995 by Senior Minister Lee Kuan Yew, it has one of the largest and most comprehensive orchid displays in Asia. ..."
When huge flocks of shorebirds visit the reserve.

This 28 minutes documentary is part of the tv-series WONDERS of WILDERNESS.
Video

This video is a short film on local residents shown at the Singapore Pavilion during the Shanghai World Expo in 2010. English subtitles are available.

Changing our physical environment

In the News!

These articles can be retrieved from the NewspaperSG database. To access NewspaperSG, please refer to the Frequently Asked Questions on NewspaperSG. Straits Times articles for 1845-1989 and 1845-2009 are viewable from home and at the library Multimedia stations respectively. For current articles, please access eResources such as Reuters at all NLB libraries.

- Land reclamation off Punggol [Articles]
  http://newspapers.nl.sg/DigitisedArticle.aspx?
  articleid=straitstimes19830305.2.57.6&sessionid=ff863d74a385430e9810b1dc080f8ed6&keyword=land+reclamation+offsetPunggol&token=off%2cland%2cpunggol%2creclamation
  The Straits Times, 5 March 1983, Page 17
  "Land reclamation off Punggol. The government will reclaim 277 hectares off Punggol at $136 million. In the next three years and will eventually use it for housing. Before that, parts of the land will be used for industries, relocation of activities affected by public schemes and for intensive pig farming..."

- High-tech farms to produce $650 m of food a year by '95 [Articles + Illustrations]
  http://newspapers.nl.sg/DigitisedArticle.aspx?
  articleid=straitstimes19891103.2.38.13&sessionid=90b5023855e24f7bedf6f6bb1611b4&keyword=farming+high+tech&token=high%2ctech%2cfarming
  The Straits Times, 3 November 1989, Page 28
  "High-tech farms to produce $650 m of food a year by '95. Farm producing 250,000 eggs daily is first to be fully operational under agrotech parks plan. By 1995, Singapore will have about 500 high-tech farms churning out an estimated $650 million worth of fresh fruit, vegetables..."

- 50,000 homes to go up in S'pore this year [Articles + Illustrations]
  http://newspapers.nl.sg/DigitisedArticle.aspx?
  articleid=straitstimes19650102.2.52&sessionid=9284d7775bb6436a17d508b9a1517cb&keyword=lim+kim+sanhousing&token=lim%2csan%2chousing
  The Straits Times, 2 January 1965, Page 7
  "50,000 homes to go up in S'pore this year. Work to begin on re-development of city. Board has completed 51,000 housing units during past year' The Housing and Development Board will launch five ambitious development projects this year to bring greater prosperity for the people and raise their..."

- Roads will be safer with MRT, says Teng Cheong [Articles]
  http://newspapers.nl.sg/DigitisedArticle.aspx?
  articleid=straitstimes19821025.2.52&sessionid=9786cd610aad4dfe6b03fa68904f200&keyword=mrt+teng+cheong&token=mrt%2cteng%2cheong
  The Straits Times, 25 October 1982, Page 12
  "Roads will be safer with MRT, says Teng Cheong. THE Mass Rapid Transit system is expected to yield a hidden benefit to commuters greater road safety. This benefit would be two-fold, the Minister for Communications and Labour, Mr Ong Teng Cheong, told reporters yesterday: Commuters using the MRT trains would ..."

Infopedia

An electronic encyclopedia on Singapore's history, culture, people and event.

URL: http://infopedia.nl.sg/

- Urban planning framework in Singapore
  http://infopedia.nl.sg/articles/SIP_1565_2009-09-09.html
  "Urban planning in Singapore aims to optimise the use of the country's scarce land resources for the diverse needs of both current and future generations of residents. It involves allocating land for competing uses such as housing, commerce, industry, transport, recreation and defence, as well as determining the development density for various locations..."

- Farmlands in Lim Chu Kang
The Lim Chu Kang district is a largely rural district comprising mainly of farms, farm-stay chalets and the Sungei Buloh Wetland Reserve. Farms in Lim Chu Kang today are modern intensive farms that optimise the use of the limited agricultural land in Singapore through the application of science and technology...

- Punggol redemnation
  [Link](http://infopedia.nl.sg/articles/SIP_1011_2008-10-28.html)
  Punggol was home to one of the oldest settlements in Singapore, Kampong Punggol, a predominantly Malay village, had reportedly existed some 200 years ago within the vicinity of what is today Punggol jetty...

- Yishun New Town
  [Link](http://infopedia.nl.sg/articles/SIP_363_2005-01-18.html)
  Yishun New Town, one of the first comprehensive urban developments in the northern part of Singapore. Yishun Ring Road was home to many kampongs in the past...

- Housing and Development Board (HDB)
  [Link](http://infopedia.nl.sg/articles/SIP_1058_2009-10-26.html)
  The Housing and Development Board (HDB) is the national public housing authority of Singapore. It was formed in February 1960, shortly after Singapore attained self-government, to alleviate the severe housing shortage facing the state at the time...

- Lim Kim San
  [Link](http://infopedia.nl.sg/articles/SIP_645_2005-01-11.html)
  Lim Kim San is the first Chairman of Housing and Development Board (HDB), best known for his contributions in housing the population of Singapore in the 1960s...

- Bullock carts
  Bullock carts, one of the earliest and most popular modes of transport in the 19th and early 20th century Singapore. They were used for a variety of purposes, such as travelling and transportation of goods. They were phased out slowly with rising levels of traffic and the advent of mechanised transport from 1867 onwards...

Library Guides
URL: [libguides.nl.sg](http://libguides.nl.sg/)
- Singapore Public Housing
  [Link](http://libguides.nl.sg/singapore_public_housing/)
  Singapore's public housing has come a long way since we developed into an urbanised city state. Living conditions at the turn of the 20th century were appalling, as the rapid growth in population due mainly to immigrants from China and India resulted in the mushrooming of overcrowded slums, especially in the city centre (Chinatown area)...

- Houses in Singapore
  [Link](http://libguides.nl.sg/singapore_houses)
  Throughout its history, Singapore has been home to a cosmopolitan mixture of people-- Arab traders, British civil servants, Bugis sailors, Chinese and Indian immigrants, European merchants and others...

Photographs
PictureSG
URL: [http://pictures.nl.sg/](http://pictures.nl.sg/)
- Ploughing the field
  [Link](http://pictures.nl.sg/4dbcb71c-1c0d-4a76-99a8-8c049d4038c0.aspx)
  "A [1950s] photograph of a young Malay man using a buffalo to plough the paddy field for it to be ready to plant the shoots..."

- Kampong Tanjong Irau
  [Link](http://pictures.nl.sg/5fb2bce3-43de-4b08-8c0c-6934af9e57e9.aspx)
  "This 1985 photograph shows Kampong Tanjong Irau, a Malay village at Jalan Tanjong Irau. Jalan Tanjong means a headland in Malay. Kampong Tanjong Irau is in the Sembawang area..."

- Sungei Khatib Bongsu old prawn ponds and huts
  [Link](http://pictures.nl.sg/6f5e313c-44ab-454c-8fed-f5da9f4a2517.aspx)
  "This 1988 photograph shows the huts built on stilts in the old prawn ponds. The ponds are near Sungei Khatib Bongsu and Seletar River, which is now known as Sungei Seletar..."

- Street scene, with electric tram, [1900s]
  [Link](http://pictures.nl.sg/98bf2c7b-a8c3-441b-8e33-0b2a210f5d17.aspx)
  "The photograph shows a street scene, with a tram in the middle of the street. Trams were one of the earliest modes of public transport in Singapore but were eventually replaced by trolley buses by the end of 1927..."

- A bullock cart transporting luggages and carriers
  [Link](http://pictures.nl.sg/e80ed631-759e-45c8-bae6-24c95f78b561.aspx)
  "This is a photograph from E. A. Brown's collection. It depicts a bullock cart pulled by two oxen transporting luggages and cases. A colonial building can be seen in the background..."

National Archives - Photographs
Search the National Archives database of textual records, photographs, audio-visual recordings, electronic records, oral history interviews and more.
URL: [www.a2o.com.sg](http://www.a2o.com.sg)
- VIEW OF TANJONG RHU
  [Link](http://www.a2o.com.sg/a2o/public/search/index.html)
  "View of Tanjong Rhu, with "kelong" or fish traps in Malay (back ground, left) that are usually used as form of dwelling for fishermen. In the early 1930s, "kelong" in this area were removed to make way for approach to the Seaplane Anchorage at Kallang Airport..."

- PAYA LEBAR AIRPORT-LOCKHEED CONSTELLATION AIRCRAFT. PHOTO TAKEN BETWEEN 1957 TO 1958
  [Link](http://www.a2o.com.sg/a2o/public/search/index.html)

- TWO MEN TRANSPORTING FRESH WATER AND FOOD SUPPLY TO VILLAGE BY SAMPAN
  [Link](http://www.a2o.com.sg/a2o/public/search/index.html)

View of twakows or lighters transporting cargo along Singapore River
[Link](http://www.a2o.com.sg/a2o/public/search/index.html)
SINGAPORE RIVER - SCENE

Websites
- Innovation in the farming industry [News]
  [Link](http://www.greenbusinesstimes.com/2011/06/28/innovation-in-the-farming-industry-news/)

- Squatters No More: Singapore Social Housing
  [Link](http://www.globalurban.org/GUDMag07Vol3Iss1/Yuen.htm)

- Ministry of National Development
  [Link](http://app.mnd.gov.sg/)
Progress in Transport

- The journey: Singapore's land transport story by Issa Sharp
  Call Number: RSING 388.4095957 SHA
  Publication Date: Singapore: Transport Authority by SNP Editions, c2005
  Gives an account of Ong's legacy, his contribution to the economic well-being of the workforce, his part in the development of the MRT system and his patronage of the arts, among other projects.

- The MRT story
  Call Number: RSING 388.4095957 MRT
  Publication Date: Singapore: Mass Rapid Transit Corp., 1988
  Depicts the comprehensive MRT network in Singapore. As an orbital line, the circle line shortens commuting time by allowing passengers to transfer to other radial lines, bypassing busy interchange in the city centre.

Progress in Farming

- Land use in Singapore
    Call Number: RSING 333.73095957 WON
    Publication Date: Singapore: Eastern University Press, c2004

- The MRT system and his patronage of the arts, among other projects.
  - From farm and kampung by Peter H.L. Wee
    Call Number: RSING 959.57 WEE (also available at public libraries)
    Publication Date: Singapore: G. Braasch, 1989
  - From farm and kampung by Peter H.L. Wee
    Call Number: RSING 959.57 WEE (also available at public libraries)
    Publication Date: Singapore: G. Braasch, 1989

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  - Land use in Singapore
  - From farm and kampung by Peter H.L. Wee
  - The MRT system and his patronage of the arts, among other projects.
  - Reflections on housing a nation: a collection of commentaries by Mah Bow Tan
  - The big builder: Lim Kim San by Kor Kian Beng, Tan Mae Lynn
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  - From farm and kampung by Peter H.L. Wee
  - The MRT system and his patronage of the arts, among other projects.
Video in the library

- **Hey Singapore. [Singapore farms] [video recording]**
  Call Number: RSING 387.1095957 SIN
  Publication Date: Singapore : MediaCorp TV, [2003?]
  Description: 1 videodisc (ca. 30 min.) : sd., col. ; 4 3/4 in.
  "Takes the viewer back in time as it recollects the early history and development of the Singapore River and its quays, and the people who made it their home and workplace. The way of life as it revolves around the quay is portrayed. As a child growing up along the Singapore River, Chua Mia Tee, artist and sculptor, reclaims memories of living in the countryside of Singapore - Lim Chu Kang, a village that has already died and its spirit dispersed."

- **Heritage. Life on the quay [video recording]**
  Call Number: RSING 959.57 HER -[HIS] pt. 2
  Publication Date: Singapore : Caldecott Productions International, [2003?]
  Description: 1 videodisc (23 min., 40 sec.) : s.d., col. ; 4 3/4 in.
  "Portrays the history of Singapore from the development of a small fishing village, to a busy trading port after Sir Raffles Stanford landed, to the present modern world class port we are now, all because of our strategic geographic position as an island, surrounded by the sea. Cynthia Lau, Curator of Singapore History Museum shares a glimpse of the early history of the sea bound heritage and the role, the ancestors of the Orang Laut played in Singapore's history, and the growth of Singapore into a colonial trading nation in the nineteen and twentieth century."

- **Heritage. Land transport [video recording]**
  Call Number: RSING 390.57 HER -[HIS] pt. 6
  Publication Date: Singapore : MediaCorp TV, [between 2003 and 2004]
  Description: 1 videodisc (ca. 30 min.) : s.d., col. ; 4 3/4 in.
  "Looks at kampong or Malay villages, clubs, Hui Kuan or Chinese associations, and the roles they played in fostering the kampong spirit and kinship support as social units, which is a vital part of our heritage."

- **Hey Singapore. [Singapore farms] [video recording]**
  Call Number: RSING 959.57 HEY Series 3, episode 5.
  Publication Date: Singapore : MediaCorp News, [2005?], c2002
  Description: 1 videodisc (24 min.) : sd., col.; 3 1/4 in.
  "In the second episode of Singapore's Firsts we zoom in on the achievements of the local port. Chairman of PSA Corporation Dr Yeo Ning Hong gives us an insight into the workings of a world class port and how it has come this far to achieve its numerous accolades. What vision and strategy brought about this success story? We also shed light on Singapore's land reclamation achievements. From having the world's largest reclamation contract in Jurong island, to spearheading "environmental land reclamation throughout Singapore, we follow two pioneers, Mr Ong Geok Sio and Dr Lee Sing Kong who have stayed true to the land reclamation project for the last three decades - their struggles, their vision and the fruits of their labour"-- Channel NewsAsia

- **Diminishing memories II [video recording in chinese] by Eng Yee Peng**
  Call Number: RSING 387.1095957 SIN
  Publication Date: Singapore : Published for Dept. of Civil Aviation, Ministry of Communications by MPH Magazines, 1981
  Description: 1 videodisc (25 min.) : s.d., col., with b & w sequences ; 4 3/4 in.
  "Diminishing memories II [video recording in chinese] by Eng Yee Peng Call Number: RSING 387.1095957 SIN Publication Date: Singapore : Published for Dept. of Civil Aviation, Ministry of Communications by MPH Magazines, 1981 Description: 1 videodisc (25 min.) : s.d., col., with b & w sequences ; 4 3/4 in."

- **Heritage. Kampongs & clubs [video recording]**
  Call Number: RSING 959.57 HER -[HIS] pt. 4
  Publication Date: Singapore : MediaCorp TV, [between 2003 and 2004]
  Description: 1 videodisc (ca. 30 min.) : s.d., col. ; 4 3/4 in.
  "Features the unique architectural designs of the old traditional shop houses in Singapore with a blend of eastern, western & Malayan influence and present conservation effort to preserve the old day charm."

- **Heritage. Singapore Airlines by Frederic P. Miller, Agnes F. Vandome, John McBrewster**
  Call Number: RSING 387.7095957 SIN
  Publication Date: [S.l.] : Aphraehpot Pub., 2009
  Description: 1 videodisc (ca. 30 min.) : sd., col. ; 4 3/4 in.
  "Government-owned corporation, flag carrier, Singapore, Singapore Changi Airport, non-stop flight, airbus A340, Singapore Airlines Cargo, list of largest airlines in Asia, De Havilland Comet."

- **Creating paradise T3 : Singapore Changi Airport by Vincent Lim**
  Call Number: RSING 725.39095957 LM
  Publication Date: Singapore : [Published for Civil Aviation Authority of Singapore by SNP International Pub.], 2008
  Description: 1 videodisc (ca. 30 min.) : sd., col. ; 4 3/4 in.
  "In creating paradise T3, the team that designed it, understood that all design sensibilities come together in Singapore Changi Airport's biggest project to date - Terminal 3. They made it happen. T3 raises the bar for airport terminal planning and design. Creating Paradise T3 traces the ideas, thoughts, processes and accumulated know-how that has gone into making the terminal a special journey for anyone passing through it.--From Cover.

- **Wings over Singapore : the story of Singapore Changi Airport by Peter Hutton**
  Call Number: RSING 387.7095957 HUT
  Publication Date: Singapore : Published for Dept. of Civil Aviation, Ministry of Communications by MPH Magazines, 1981
  Description: 1 videodisc (ca. 30 min.) : sd., col. ; 4 3/4 in.
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Using our resources wisely

In the News

These articles can be retrieved from the NewspaperSG database. To access NewspaperSG, please refer to the Frequently Asked Questions on NewspaperSG. Straits Times articles for 1845-1899 and 1845-2009 are viewable from home and at the library Multimedia stations respectively. For current articles, please access eResources (eDatabase) as Reuters at all NLB libraries.

- Clearing the air for a healthier Singapore [Articles + Illustrations]
  http://newspapers.nl.sg/Digitised/Article.aspx?articleid=straitstimes19711001.2.116.1&sessionid=4a3b7e8627e0d869a9a00169028e1&keyword=singapore+clean-up+&men=campaign&tken=singapore%2ccampaign%2cnews%2cclean-up
  The Straits Times, 1 October 1971, Page 20
  "Keep Singapore Pollution Free" campaign will move into high gear this afternoon with its official launching by Prime Minister Mr. Lee Kuan Yew. It will be a national effort in every sense of the word, with particular emphasis...

- Clearing the air for a healthier Singapore A STAFF WRITER By JHK "Keep Singapore Pollution Free" campaign will move into high gear this afternoon with its official launching by Prime Minister Mr. Lee Kuan Yew. It will be a national effort in every sense of the word, with particular emphasis...

- Clean future needs careful planning [Articles + Illustrations]
  http://newspapers.nl.sg/Digitised/Article.aspx?articleid=straitstimes19830119.2.131.3&sessionid=4a3b7e8627e0d869a9a00169028e1&keyword=singapore+clean-up+&men=campaign&tken=singapore%2ccampaign%2cnews%2cclean-up
  The Straits Times, 19 January 1983, Page 5
  "Clean future needs careful planning POLLUTION. This was the key word for a new decade of clean-up efforts. The success of the Keep Clean campaigns of the late '60s proved that a combination of proper planning, the necessary laws, sufficient publicity and no-nonsense enforcement action could produce results..."

- Drought dries up reservoir in Singapore WATER LEVEL AT MACRITCHE DROPS FROM 27 FEET TO BELOW SIX FEET
  http://newspapers.nl.sg/Digitised/Article.aspx?articleid=straitstimes19610525.2.15&sessionid=0089c5e1ed8b45b7f8a18293bc5d60&keyword=water+shortage+singapore&tken=singapore%2cwat &r%2cwater%2cshortage
  The Straits Times, 25 June 1961, Page 11
  "WATER LEVEL AT MACRITCHE DROPS FROM 27 FEET TO BELOW SIX FEET. Macritchie Reservoir with its muddy bottom revealed for the first time since its completion a frightening reminder to the people of Singapore of the serious water shortage..."

Infopedia

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URL: http://infopedia.nl.sg

- Keep Singapore Clean Campaign
Consequences of our actions on the environment;

Books

Consequences of our actions on the environment; Care for the environment

Air pollution by Margaret Haerens (ed.)
Call Number: 363.7392 AIR (available at public libraries)
Publication Date: Oxfordshire : Routledge, 2006
Notes: Reprint from International journal of water resources development, v. 22, no. 2 (Jun. 2006)

Water pollution by Margaret Haerens (ed.)
Call Number: 363.7392 AIR (available at public libraries)
Publication Date: Oxfordshire : Routledge, 2006
Notes: Reprint from International journal of water resources development, v. 22, no. 2 (Jun. 2006)

Water for all - conserve, value, enjoy
Call Number: RSING 363.61095957 WAT
Publication Date: Singapore : Public Utilities Board, 2010
Notes: Reprint from International journal of water resources development, v. 22, no. 2 (Jun. 2006)

Water pollution by Margaret Haerens (ed.)
Call Number: 363.7392 AIR (available at public libraries)
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Call Number: 363.7392 AIR (available at public libraries)
Publication Date: Oxfordshire : Routledge, 2006
Notes: Reprint from International journal of water resources development, v. 22, no. 2 (Jun. 2006)
- Green earth, blue skies: keepers of a living planet: a select booklist 2002
  Call Number: RSING 016.363 GRE

- GreenSingapore
  Call Number: RSING 363.7095957 GRE
  Publication Date: [Singapore]: Ministry of Information, Communications and the Arts, 2005.

- The Singapore Green Plan 2012
  Call Number: RSING q363.7095957 SIN
  Publication Date: Singapore : Ministry of the Environment and Water Resources, 2006
  http://eservice.nlb.gov.sg/item_holding_s.aspx?bid=12715042 The Singapore Green Plan is a State policy that addresses the issue of climate change. The Singapore Green Plan 2012 was crafted in 2002 and revised in 2006.

- Climate and climate change: a Singapore perspective by Chang Chew Hun
  Call Number: RSING 363.73874095957 CHA
  Publication Date: Singapore : McGraw Hill, c2008
  http://eservice.nlb.gov.sg/item_holding_s.aspx?bid=13124503 Originally written for undergraduate readers, this book examines the causes and impacts of global warming and what could be done to cope with its threats and challenges within the context of Singapore.
  Excerpts of the book available: https://skydrive.live.com/?cid=790d3a29adcf5a62&id=790D3A29ADCF5A62%21749

- Key environmental challenges facing Singapore and the region: climate change, energy security and corporate social responsibility for the environment by Gavin Chua Heam Yull
  Call Number: RSING 363.7095957 CHU
  Publication Date: Singapore Institute of International Affairs, 2007
  http://catalogue.nlb.gov.sg/cgi-bin/cw_cgi?fullRecord+5661+3002+12873109+1+-1 A Shell-SIIA special report.

Journal articles
To retrieve these journal articles, login to access NLB eResources, then select eDatabase. Next, choose JSTOR and search for the article title.

- Singapore's Climate Change Policy: The Limits of Learning
  http://eresources.nlb.gov.sg
  by NATASHA HAMILTON-HART
  Contemporary Southeast Asia, Vol. 28, No. 3 (December 2006), pp. 363-384

Video in the library

- Reservoir in the city [videorecording]
  Call Number: RSING 627.86095957 RES
  Publication Date: Singapore : PUB, [2006?]
  http://eservice.nlb.gov.sg/item_holding_s.aspx?bid=13233110 "Marine Barrage will be the first reservoir in the heart of the city in Singapore. This two-part documentary traces the genesis of the Marina Barrage and gives a preview of the planned development. It highlights the involvement of Minister Mentor Lee Kuan Yew in the project. Part 1 shows how the 10-year river clean-up programme made it possible for Singapore to not just dream about building the barrage but to make it a reality today. Part 2 shows how the Marina Barrage will bring about three benefits - water supply, flood control, and opportunities for a host of recreational activities."

- A drop to a splash: water for all: conserve, value, enjoy [videorecording]
  Call Number: RSING 628.1095957 DEO
  Publication Date: Singapore : Public Utilities Board, [2005]
  http://eservice.nlb.gov.sg/item_holding_s.aspx?bid=12673736 "A drop to a splash tells the story of how Singapore overcame its water challenges and illustrates how the industry has evolved into the vibrant and thriving water hub it is today.--Container."

Video
Accessing the Resources

Quick Access

Print Materials

Electronic Resources

How to access the Print Materials

Introduction

You can search the library catalogue (for physical materials) in the library and from home (http://catalogue.nlb.gov.sg). The easy search function allows you to search/browse by author, title, keyword, subject and ISBN/ISSN whereas the advanced search allows you to narrow your searches to specific media types or language holdings. In both instances, you will also be able to limit your search to search only specific libraries by clicking on the "limit by branch" option.

To search Lee Kong Chian Reference Library's Holdings

If you wish to search for only materials available in the Lee Kong Chian Reference Library, please always click on the "Limit by Branch" button at the bottom of the page, after you have keyed in your search term. This brings you to a new page whereby you will be able to select the library of your choice. Choose "Lee Kong Chian Reference Library" and select "yes" under the "Display only items available in the selected branch below" and then click on search.

Things to note:

Once you have identified the title that you need, please double check through the following information and write down the necessary info:

i. The "Status" of the item: the item is not available in the library, if the status displayed is "in transit", "in process" or "not ready for loan".

ii. Double check that the item is in Lee Kong Chian Reference Library under "Branch".

iii. Write down the Location Code and the Call Number of the item. This helps you to locate the item within Lee Kong Chian Reference Library. Please refer to the table below for more information. (Note: Please feel free to approach the counter staff for help in locating the books.)

All featured books and periodicals are located at the Lee Kong Chian Reference Library.

<table>
<thead>
<tr>
<th>Level</th>
<th>Location Code</th>
<th>Type of Collection</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 - Singapore and Southeast Asia (English) Collections</td>
<td>RSING, RSEA, JRSING, YRSING, RAV, RCLOS*, RRARE</td>
<td>All SING/SEA English materials except: Arts and Literature (which are on L8) Microfilms Posters Maps AV collection * Closed access materials. Point of access is via L11.</td>
</tr>
<tr>
<td>10 - National Library Gallery</td>
<td>RDTYS, RDTSH, RDKSC, RAC*</td>
<td>Donors' Collections Donors' Gallery Asian Children’s Collection Exhibition Gallery</td>
</tr>
<tr>
<td>9 - Chinese, Malay and Tamil Resources</td>
<td>RSING, RSEA, RCO, RART, RBUS</td>
<td>All Chinese, Malay and Tamil materials, except for China Business resources (RCR)</td>
</tr>
<tr>
<td>8 - Arts &amp; Social Sciences</td>
<td>RART, RSING, RSEA, R, RDET</td>
<td>All Arts collections including Singapore &amp; SEA Singapore&amp;SEA English literature Non-SING/SEA Social Sciences collection, including literature Education prospectuses Edwin Thumboo Collection French Corner</td>
</tr>
<tr>
<td>7 - Government and Business Information Services</td>
<td>RSING-[AR], RBUS, RCR, R</td>
<td>Business, Science &amp; Technology collections Annual Reports Standards</td>
</tr>
</tbody>
</table>

* Closed access materials. Point of access is via L11.
How to access the Databases

To begin using databases and other electronic resources, you will first need to register as a Digital Library member (registration is free-of-charge) at our eResources webpage (http://eresources.nlb.gov.sg/). Please note the following conditions:

i. Not all e-resources are accessible from home. Please refer to the access rights stated per resource on the eResources webpage.

ii. If you are **NOT** a Singaporean/PR, you will not be able to access any of the e-resources from home (even those that are labelled as accessible from home on the webpage).

iii. Please log in to the eResources portal to use the resources. Materials available in the library's eResources (e.g., articles in specific databases) may come up in your searches in Google, Yahoo, MSN, etc. However, you will **NOT** be able to access those information if you are not logged in and searching from the eResources portal.

When you face problems registering or logging in, please contact 63323255 or send an email to helpdesk@nlb.gov.sg.

If you wish to find information in the databases but are not sure where to begin, or need recommendations on which databases to use, please use the "Ask A Librarian" function or send an email to ref@library.nlb.gov.sg for help. The librarian will get back to you within three working days.