

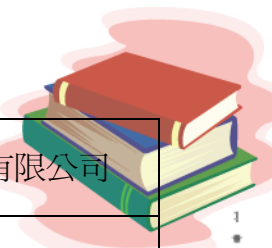
**New Senior Secondary  
Subject Learning and Teaching Resource List  
Subject: Biology/Combined Science (Biology part)**



In the New Senior Secondary (NSS) Curriculum, teachers are encouraged to make good use of multiple strategies and resources (e.g. textbooks, learning and teaching materials, multi-media, internet, community resources, etc.) to facilitate effective learning and teaching in the NSS subject. The following lists of resources are compiled for teachers' reference. For further information, please contact Jason So at 3698 3433.

**(A) Textbooks in the Recommended Textbook List (as at May 2010)**

Title	Publisher
香港中學文憑 新編生物學	雅集出版社有限公司
HKDSE Biology - A Modern Approach	Aristo Educational Press Ltd
香港中學文憑 新編生物學：實驗簿	雅集出版社有限公司
HKDSE Biology - A Modern Approach: Experimental Workbook	Aristo Educational Press Ltd
生物探知	文達出版
Discovering Biology	Manhattan Press
生物探知實驗手冊	文達出版
Discovering Biology Practical Book	Manhattan Press
新高中基礎生物學	牛津大學出版社(中國)有限公司
New Senior Secondary Mastering Biology	Oxford University Press (China) Ltd
新高中基礎生物學 校本評核實驗作業	牛津大學出版社(中國)有限公司
New Senior Secondary Mastering Biology Practical Workbook for SBA	Oxford University Press (China) Ltd
香港中學文憑 新編生物學 (組合科學)	雅集出版社有限公司
HKDSE Biology - A Modern Approach (Combined Science)	Aristo Educational Press Ltd
香港中學文憑 新編生物學 (組合科學)：實驗簿	雅集出版社有限公司
HKDSE Biology - A Modern Approach (Combined Science): Experimental Workbook	Aristo Educational Press Ltd
組合科學 — 生物探知	文達出版
Discovering Biology for Combined Science	Manhattan Press
組合科學 — 生物探知實驗手冊	文達出版
Discovering Biology for Combined Science Practical Book	Manhattan Press
新高中基礎生物學 組合科學 (生物)	牛津大學出版社(中國)有限公司
New Senior Secondary Mastering Biology for Combined Science (Biology)	Oxford University Press (China) Ltd



新高中基礎生物學 組合科學 (生物) 校本評核實驗作業	牛津大學出版社(中國)有限公司
New Senior Secondary Mastering Biology for Combined Science (Biology) Practical Workbook for SBA	Oxford University Press (China) Ltd

### (B) Learning and teaching materials developed by CDI

Title	Dissemination details
“Cells and Cellular Processes” CD-Rom 「細胞與細胞活動」光碟	Already available in October 2008 Distributed to schools with the issue of CM and disseminated in Professional Development sessions
Curriculum Resources for Infusing Ideas about Nature and History of Biology and Scientific Inquiry into the Learning and Teaching of the Senior Secondary Biology Curriculum 高中生物課程資源：於學與教中滲入生物學的本質和歷史及科學探究等相關觀念	Already available in December 2009 Distributed to schools with the issue of CM
Curriculum Resources for Infusing Science – Technology – Society – Environment Connections into the Learning and Teaching of the Senior Secondary Biology Curriculum 高中生物課程資源：於學與教中滲入科學、科技、社會和環境的連繫	Already available in December 2009 Distributed to schools with the issue of CM
Learning and Teaching Resources for Senior Secondary Biology Curriculum: Problem-based Learning 高中生物課程學與教資源：問題為本學習	Already available in December 2009 Distributed to schools with the issue of CM

### (C) Other useful resources / Web links

1. An English-Chinese Glossary of Terms Commonly used in the Teaching of Biological Sciences in Secondary Schools  
中學生物科學常用英漢辭彙  
<http://cd1.edb.hkedcity.net/cd/science/glossarysci.html>
2. Biology Teachers Professional Development and Resources Sharing Platform  
生物科教師專業發展及資源共享平台  
<http://edblog.hkedcity.net/nssbio>



## Local Web Links

1. Agriculture, Fisheries and Conservation Department  
漁農自然護理署  
<http://www.afcd.gov.hk/eindex.html>
2. Food and Environmental Hygiene Department  
食物環境衛生署  
<http://www.info.gov.hk/fehd/>
3. Department of Health  
衛生署  
<http://www.info.gov.hk/dh/>
4. Hong Kong Hospital Authority  
醫院管理局  
<http://www.ha.org.hk/>
5. Hong Kong Medical Association - Public Medical Education web pages  
香港醫學會 - 公眾健康教育網頁  
Includes Q & A on Health (in Chinese), Special Medical Topics (in Chinese), Patients' Rights and Responsibilities etc  
<http://www.hkma.org/chinese/pubmededu/hkmaedu.htm>
6. World Wide Fund For Nature Hong Kong  
世界自然（香港）基金會  
<http://www.wwf.org.hk/chi/index.php>
7. 香港生物教育網站  
由一位香港中學生物科教師編寫，內容包括生物學教學資源、戶外考察、學習與教學、電影片段、實驗資訊、互動資訊、顯微鏡下等。  
<http://www.hkbiology.net/>



## Overseas and China Web Links

1. National Institute of Health  
<http://www.nih.gov>
2. Online Biology Book  
With concise lecture notes for biochemical molecule found in the cell  
<http://gened.emc.maricopa.edu/Bio/BIO181/BIOBK/BioBookCHEM2.html>
3. Community Learning Network - Life Science  
With collection of links relevant to Life Science  
<http://www.cln.org>
4. 中國科普博覽  
有很多科學新知，包括萬物之理、生命奧秘、地球故事、科技之光、星宇迷塵、文明星火等。  
<http://www.kepu.net.cn/gb/index.html>
5. 全球生物網路  
有很多與生物學有關網頁的連結。  
<http://www2.nsysu.edu.tw/bio86/bionet.htm>
6. 科學人  
<http://www.sciam.com.tw/>