WORK... more scholarly

- Google Search & Advanced Search
- Google Scholar
- Google Dataset Search
- Google Books
- Google News
- Google Docs, Sheets & Slides
- Google Keep
- Google Drive

LIFE... simple made easy

- Google Images
- Google Maps
- Google Translate
- Quick Answers

PLAY... but not too hard!

- Doodle
- StartPage
- Startup with Google
- Google Expeditions
- Easter Eggs
Learn something fun

Learn something useful for now

Learn something useful for future

To be aware of the useful tips and tricks of Google that would be able to ease the everyday use of the Internet
One account. All of Google working for you.

signUp

Create your Google Account

First name

Last name

Username

@gmail.com

Use my current email address instead

Password

Confirm password

Use 8 or more characters with a mix of letters, numbers & symbols

Sign in instead

Next
Specific search (no space in between):
- site
- related
- OR
- info
- cache
- filetype
- intitle

Punctuation is ignore, except:
- @ social media
- $ price
- # hashtags
- – exclude words
- “” exact match
- * wildcards or unknown words
- .. range

Not critical:
- Spelling
- Capitalization
Search methods:
- Type word(s)
- Say “OK Google” or tap Microphone (via app)

Context-sensitive:
- Filters
- Tools
- Settings

Search results:
- Title
- URL
- Snippet

Update your location, click:
- Use precise location, or
- Update location

Filter and refine your Google Search results

Top of the page

Search filters & settings

Search results & ads

Bottom of the page
SafeSearch:
- Show most relevant results (default)
- Filter explicit results

Usage rights:
- Not filtered by licence (default)
- Free to use or share
- Free to use or share, even commercially
- Free to use, share or modify
- Free to use, share or modify, even commercially
ACTIVITY 1
Google Search & Advanced Search

Do you know how to ...
A. Perform specific search
B. Use operators
C. Filter and refine search results
D. Use Advanced Search
E. Putting it all together
Google Scholar

*allintitle: "google scholar"*

**Types:**
- Articles
- Conference papers
- Theses
- Academic Books
- Pre-prints
- Abstracts
- Technical reports
- Other scholarly literature
- Court opinions
- Patents

**Sources:**
- Academic publishers
- Professional societies
- Online repositories
- University repositories
- Other web sites

**Update frequency:**
- Several times a week
- Updates to existing records take 6-9 months to a year or longer

**Multi-disciplinary**

**No indication of specific:**
- Publishers
- Journals

**Author Profile:** refer to Research Impact

“*To check current coverage of a specific source in Google Scholar, search for a sample of their article titles in quotes.”*
Top 100 publications in several languages in a subject area | 5 years h-index and h-median

<table>
<thead>
<tr>
<th>Publication</th>
<th>h5-index</th>
<th>h5-median</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Nature</td>
<td>362</td>
<td>542</td>
</tr>
<tr>
<td>2. The New England Journal of Medicine</td>
<td>368</td>
<td>602</td>
</tr>
<tr>
<td>3. Science</td>
<td>345</td>
<td>497</td>
</tr>
<tr>
<td>4. The Lancet</td>
<td>278</td>
<td>417</td>
</tr>
<tr>
<td>5. Chemical Society reviews</td>
<td>256</td>
<td>366</td>
</tr>
<tr>
<td>6. Cell</td>
<td>244</td>
<td>366</td>
</tr>
<tr>
<td>7. Nature Communications</td>
<td>240</td>
<td>318</td>
</tr>
<tr>
<td>8. Chemical Reviews</td>
<td>239</td>
<td>373</td>
</tr>
<tr>
<td>9. Journal of the American Chemical Society</td>
<td>236</td>
<td>309</td>
</tr>
<tr>
<td>10. Advanced Materials</td>
<td>235</td>
<td>336</td>
</tr>
</tbody>
</table>
10 most-cited papers in a subject area have stood the test of time | published 2006 based on index May 2017

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>Life Sciences &amp; Earth Sciences</td>
<td></td>
</tr>
<tr>
<td>Business, Economics &amp; Management</td>
<td></td>
</tr>
<tr>
<td>Chemical &amp; Material Sciences</td>
<td></td>
</tr>
<tr>
<td>Engineering &amp; Computer Science</td>
<td></td>
</tr>
<tr>
<td>Humanities, Literature &amp; Arts</td>
<td></td>
</tr>
<tr>
<td>Health &amp; Medical Sciences</td>
<td></td>
</tr>
<tr>
<td>Physics &amp; Mathematics</td>
<td></td>
</tr>
<tr>
<td>Social Sciences</td>
<td></td>
</tr>
</tbody>
</table>

Better results? Try searching in Incognito Mode

New Incognito Window

Private Browsing/Window

New Private Window

InPrivate Browsing
ACTIVITY 2
Google Scholar

Do you know how to ...
A. Use Find It! @NUS Libraries
B. Configure citation export
C. Find author
D. Create alert
E. Use Advanced Search
F. View Top Publications
G. Locate Classic Papers
Just launched on 5th Sep 2018

Support open-data movement

NOT read or analyse the data, but depending on owner “tagging” based on schema.org
Library subscribed databases:

- Factiva
- LexisNexis

Singapore coverage:
- The Straits Times
- Channel NewsAsia
- TODAYonline
- more…

< 70 regional editions
Create and share notes, lists, and reminders

Create or add:
- Note
- List
- Image
- Drawing
- Voice (Android only)

Pin important notes

Set reminder
Share

CHEAT SHEET
Items take up space:
- My Drive, e.g. PDFs, images, videos
- Gmail
- Google Photos, stored in original size

Space:
- 15GB – free
- 100GB – $2.79/mth
- 1TB – $13.99/mth
- 2TB – $27.99/mth
- 10TB – $139.99/mth
- 20TB – $279.99/mth
- 30TB – $419.99/mth

“If you delete a file and need to get it back, contact a Drive specialist. For the fastest way to find your file, we highly recommend that you call or chat with us.”
ACTIVITY 3

Exploring Google ...

A. Dataset Search
B. Books
C. News
D. Docs
E. Sheets
F. Slides
G. Keep
H. Drive
Reverse image search
Filtered by:
- Size
- Colour
- Usage rights
Uploaded images or URLs will be stored by Google.

Results may include:
- Similar images
- Sites that include the image
- Other sizes of the image you searched for
ACTIVITY 4
Google Images

Do you know how to ...
A. Filtered by size
B. Filtered by colour
C. Filtered by usage rights
D. Perform a Google Reverse Image Search
E. Define by search
Map view

Satellite view

Street view

Capture 360 photo via your mobile phone using Google Street View
Directions

- Mode of transport
- Estimated time
- Distance

Offline map
- Download (via app)
- Print (via browser)

Measure distance

Location sharing

Find and improve your location’s accuracy
ACTIVITY 5

Google Maps

Do you know how to ...

A. Change views
B. Use directions
Google Translate

Translate

The NUS Libraries comprises eight libraries, six of which are located at Kent Ridge. The EAI and C J Koh Law Libraries located at Bukit Timah. Together, they support teaching and research for various schools, faculties and their graduate divisions as well as administrative units and research institutes.

Inputs via:
• Type
• Speak
• Write
• Take a photo

Translate from: English

90 languages

Download languages to use offline (via app only)
Calculations

\[(1+1+1)! = 6\]

Set a timer

**set timer for 30 seconds**

**29s**
Unit conversions

100,000 rupiah in singapore dollar

9.08 Singapore Dollar

8 inches to cm

8 = 20.32

Formula: multiply the length value by 2.54
QUICK ANSWERS

Dictionary

exasperate

V. to become annoyed, irritable, or impatient

About 71,500 results (0.55 seconds)

Dictionary

Enter a word, e.g. 'pie'

exasperate

V. to become annoyed, irritable, or impatient

Similar-sounding words

exasperate is sometimes confused with exacerbate

Quick facts, e.g. celebrity, location, movie, or song

Lee Hsien Loong

Lee Hsien Loong - Wikipedia

Lee Hsien Loong is a Singaporean politician serving as the third and current Prime Minister of Singapore since 2004. He took over the leadership of the People's Action Party when former Prime Minister Goh Chok Tong stepped down from the position to become the new Senior Minister.

Lee Hsien Loong - Home | Facebook

Lee Hsien Loong: 1.2M likes. On this page I talk about the things I'm doing and thinking about, but I would also like to hear from you about what we can do.

Lee Hsien Loong (@leehsienloong) - Twitter

Congratulations to the 130 graduates from PAP SparklesPreviews @ TechGune! Wishing all of you the very best in your school years ahead! - LHL http://t.co/article

Responses to AMKFSC on 38 years of serving the community. They've worked hard to support the vulnerable & disempowered all across Singapore. Keep up the good work! - LHL http://t.co/iYPO2Z

Visited the Stanford Chao Center this morning. It was built to hold excess rainwater. During heavy storms, water flows into the city. It can hold up to 30,000 cubic m of water - 15 Olympic-sized swimming pools. - LHL http://t.co/0OP6Qw

6 hours ago · Twitter

1 day ago · Twitter

2 days ago · Twitter

View on Twitter

Top stories

Lee Hsien Loong's speech on 'living' the opposition resurfaces and goes viral again as AMTc trial continues

The Independent 2 days ago
Weather

Singapore
Wednesday 4:00 PM
Light Thunderstorms and Rain

- Temperature: 27 °C
- Humidity: 82%
- Wind: 11 km/h

Flight details

7+ flights per day, 7h 25m duration
Singapore (SIN) to Melbourne, Australia (all airports)

- 1:15 am → 11:40 am  Scoot 26
- 7:45 am → 6:10 pm  Singapore Airlines 207
- 7:55 pm → 6:20 am+1  Qantas 36
- 9:00 pm → 7:20 am+1  Jetstar 8
- 10:40 pm → 8:50 am+1  Emirates 404

More non-stop flights, connecting flights from 9h 15m

Valid until 10 Oct
38 sports with 404 events in all for the Games were included in the final list approved by the SEAGF on 14 July 2016.

- Aquatics
- Diving (13)
- Swimming (40)
- Synchronised swimming (5)
- Water polo (2)
- Archery (10)
- Athletics (45)
- Badminton (7)
- Basketball (2)
- Billiards and snooker (7)
- Bowling (11)
- Boxing (6)

More items...

2017 Southeast Asian Games - Wikipedia
https://en.wikipedia.org/wiki/2017_Southeast_Asian_Games

SEA Games - Kuala Lumpur 2017

After 16 years, Malaysia is once again hosting the SEA Games. The 2017 SEA Games marks a very special milestone in the country’s history as the Games will...

Medal Tally : Football : Aquatics : Badminton
• Keywords: "part-time jobs", "internships" and "admin jobs"
• Just launched on 2nd Aug 2018 in Singapore
ACTIVITY 6
Quick Answers

Exploring ...
A. Calculations
B. Set a timer
C. Unit conversions – currency and measurement
D. Dictionary
E. Quick facts
F. Weather
G. Flight details
H. Sports
I. Jobs
Searching Google, but not using Google
Startup with Google

Find tools  Get best practices  Join a community

Build a product  Get insights and analytics  Get hosting and storage  Increase productivity  Market your product

Monetize your product  Implement machine learning  Optimize for the web  Strengthen security

View all tools
Bringing lessons to life via VR or AR.
In Google, search:

- do a barrel roll
- google in 1998
- tilt, then askew
- zerg rush

In Google, search:

- blink html
- atari breakout
Further Help

Google Help: [HTML] | [YouTube]

Remember the **NUS Libraries** and your fellow friendly **Librarians**, who are always there for your **Studies, Research** and **Teaching needs!!**

Try our services and resources!!