



Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OFFICE OF NUEVA ECIJA

LEARNING ACTIVITY SHEET
SPECIAL PROGRAM IN ICT 7
OFFICE PRODUCTIVITY 7
First Quarter, Week 12

Name of Learner: _____

Date: _____

Grade Level /Section: _____

Search Engines

BACKGROUND INFORMATION FOR LEARNERS

Social networks are a newer phenomenon allowing communication among users and also representing a form of socializing.

Instant messaging, e-mail, video calls, discussion forums, blogs, exchanging video content, entertainment, and online shopping sites are some of the internet technology merge via website.

THE SEARCH ENGINE

The web is provided with many sites called search engines designed to assist finding significant information. A *search engine* is a software program or script accessible through the Net that searches files and documents.

The first developed search engine was Archie and Veronica was the first text-based search engine. The following are some of the search engines:

GOOGLE

Google, an American multinational technology company, is the top search engine in the world specializing in Internet related products and services. Organizing the world's information and making it generally available and useful is its mission.

It began as a search project by Larry Page and Sergey Brin during their doctoral days at Stanford University. Even though the Google Corporation has branched out providing other products, still the company's search engine is the most popular service.



<https://blog.hubspot.com/marketing/google-logo-history>

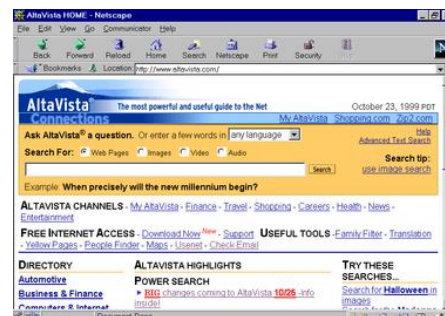


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ALTAVISTA

One of the projects at Systems Research Center was the search engine *AltaVista*, the first user interface editor and the first multi-threaded UNIX system.

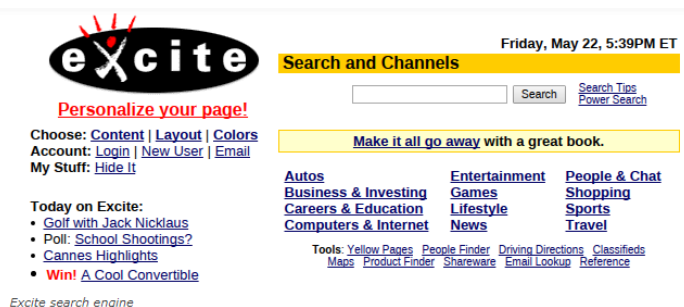
It was established in 1995 and became one of the most used search engines but lost crushed to Google. Purchased by Yahoo! in 2003 and shut down on 8th of July 2013 and became Yahoo!'s own search site redirection.



[-we-hardtheconversation.com/so-farewell-then-altavistay-knew-ye-15740](https://www.hardtheconversation.com/so-farewell-then-altavistay-knew-ye-15740)

EXCITE

Excite portal and services were owned by Excite Networks and it was launched in December 1995 providing weather and news, metasearch engine, web based electronic mail, instant messaging, stock quote, and customizable user homepage.



During 1990s, it was one of the most known brands and now powered by Bing.

<https://www.revyuh.com/top-news/featured/internet-google-nostalgic-look-7-almost-forgotten-search-engines/attachment/excite-search-engine/>

HOTBOT

HotBot, introduced by Wired magazine in May 1996, was a metasearch engine for information on the World Wide Web and became popular in mid-1999.



It claimed up to date search and also offered free webpage search engines that offer the capacity to search within search results.

<https://www.facebook.com/deadlogos/photos/a.157526558240655/159193964740581/?type=3>

LYCOS

Lycos, Inc., a research project by Michael Loren Mauldin at Carnegie Mellon University in 1994, is a web search engine and web portal. It incorporates webhosting, social networking, email networking, and entertainment websites.



<https://www.besttechie.com>

Lycos became one of the first profitable internet businesses in the world in 1997 and paid \$58 million for Tripod.com attempted breaking into the portal market in 1998. Lycos became the most visited online destination worldwide in 1999.



Northern Light, developed by David Seuss in Massachusetts, was a search engine that is comparatively small market share as compared to Lycos and AltaVista. It was run through \$70 million undertaking capital and financing before being bought for \$16 million in 2002 by Chicago based Internet conglomeration Divine Inc., which then went bankrupt. In 2003, Seuss bought it back and relaunched soon after.

<http://internetforclassroomtraining.blogspot.com/2016/07/day-04-search-engines.html>

WebCrawler, developed by Brian Pinkerton at the University of Washington and went live on 20th of April 1994, was a metasearch engine that merges the top search results from Google Search and Yahoo! Search.

<http://www.seotreo.com/seo-blog/search-engine-history.html>

It was the first Web search engine equipped of full text search and a registered trademark of InfoSpace, Inc. Web crawlers help in collecting information about websites and links related to them, and support in validating the HTML code and hyperlinks. A Web crawler is also well-known as a Web spider, automatic indexer or simply crawler.

To work on different search engine.

Directions: Read the given clues carefully and fill-up the puzzle with their corresponding number.

[illegible]

- 1 First Web search engine equipped of full text search and a registered trademark of InfoSpace, Inc.
- 2 First search engines that offer the capacity to search within search results
- 3 Most known brands on the Internet before it dropped off in early 2000s

4 Most visited online destination worldwide in 1999



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ACTIVITY 2

Instructions:

1. Copy this internet hunting activity in **MS Word, WordPad or Notepad**.
2. Find the answers to each question **on the Internet**. You may use search engines such as Google, Yahoo etc. to find the answers.
3. Write down the answers, the complete URL where you found the answer, and the procedure you followed to find the answer. *The first one is done for you.*
4. Send your output to your **teacher's account**.

Note: This is an exercise in surfing the Web. Writing out the URL and the procedure are more important than the answers themselves.

1. What words are similar to computer?

Search engine: Google

Keyword/s: synonyms of computer

Answer/s: thinking machine, electronic brain, number cruncher, data processor

URL: <https://www.thesaurus.com/browse/computer>

2. What play contains the famous lines? "To be, or not to be: that is the question".

Search engine:

Keyword/s:

Answer/s:

URL:

3. What is 10 to the fifth power?

Search engine:

Keyword/s:

Answer/s:

URL:

4. How much is 300 dollars in Philippine Peso?

Search engine:

Keyword/s:

Answer/s:

URL:



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5. How do you say, “I love you” in Japanese?

Search engine:

Keyword/s:

Answer/s:

URL:

6. What is the address of Australian Embassy in the Philippines?

Search engine:

Keyword/s:

Answer/s:

URL:

7. A vexillologist is what kind of expert?

Search engine:

Keyword/s:

Answer/s:

URL:

8. Who are the English rock band members of “The Beatles”?

Search engine:

Keyword/s:

Answer/s:

URL:

9. Is there any information about Department of Education Program Brigada Eskwela?

Search engine:

Keyword/s:

Answer/s:

URL:

10. Who is Rodrigo Roa Duterte?

Search engine:

Keyword/s:

Answer/s:

URL:



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REFLECTION

Using technology has both pros and cons and can affect one’s lives. As a responsible user, how can you delimit social media exploitation and spreading of fake news?

REFERENCES FOR LEARNERS

<http://www.ecloudbuzz.com/top-10-best-search-engines-in-the-world/>
http://sixrevisions.com/web_design/popular-search-engines-in-the-90s-then-and-now/

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KEY TO CORRECTIONS

1W

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ACTIVITY 1

Answers may vary