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| **Computer Scavenger Hunt** by Cindy O'HoraSearching this computer hunt could make you more knowledgeable about the computer than your teacher. Go for it! Bookmark this page. Use the links to go to a site that has the answer. Use the **Bookmark** to return to the hunt web page. If a link is broken, use your online searching skills to find information that will help you answer the question. |   |
| 1. **Describe** the [4 components all computers have in common](http://educate.intel.com/en/TheJourneyInside/ExploreTheCurriculum/EC_IntroductionToComputers/ICLesson2/). 2. What is a [dingbat](http://www.maran.com/dictionary/d/dingbat/index.html)? stop sign dingbat Give an example of a use for these special font characters. [How do you enter](http://word.mvps.org/faqs/general/InsertSpecChars.htm) a © (copyright symbol) in a Word document?  3. What is a [handshake](http://www.maran.com/dictionary/h/handsha/index.html)?  4. What is a [home page](http://www.maran.com/dictionary/h/homepag/index.html)? Enter the home page address (URL) of your school or your local government's web site. 5. What [handles](http://www.maran.com/dictionary/h/handles/index.html) can you not hold in your hand?  6. What was [ENIAC](http://www.pbs.org/wgbh/aso/databank/entries/dt45en.html)?  7. What contribution did [Ada Byron](http://www.cs.yale.edu/homes/tap/Files/ada-bio.html) make to computing? 8. What kind of [wafers](http://www.intel.com/museum/online/funfacts.htm) are used at Intel to make computer chips? Be specific! 9. What do they call the [suit](http://www.intel.com/about/companyinfo/museum/exhibits/sandtocircuits/facts.htm) that cleanroom technicians must wear while making computer chips? Why is the special clothing necessary?10. What does [modem](http://www.webopedia.com/) stand for anyway? (Search the Webopedia site) What does a modem do? 11. I think the person who coined these computer terms must have been hungry.What is a [bit](http://kb.iu.edu/data/ackw.html)?[How many bits are in a byte](http://kb.iu.edu/data/ackw.html)?Use the database [Free On-Line Dictionary of Computing](http://foldoc.org/) to learn ...How many nibbles are in a byte?What is a byte?What is a kilobyte?What is a megabyte?What is a gigabyte?What is a terabyte?12. The ARPANET 's development began in 1966. It was an experiment to connect universities sothey could share information. [What do we call this network of computers today](http://www.anderbergfamily.net/ant/history/)? 13. In what year was the [first World-Wide Web software](http://www.zakon.org/robert/internet/timeline/) created by Tim Berners-Lee?(Hint: Use the Find command to making searching this page easier. Go Edit ...Find. Enter a keyword for what you are looking for (a name, or the word "web" for example). Click Find. To repeat the process go Edit ... Find again.)Which is older? You or the World Wide Web?14. Project Gutenberg puts on the Internet public domain literature and information.What was the [first document](http://www.gutenberg.org/wiki/Gutenberg%3AThe_History_and_Philosophy_of_Project_Gutenberg_by_Michael_Hart) posted?  15. [USB flash drives](http://www.allmemorycards.com/usb-flash-drive.htm) have replaced floppy disks.What is a USB flash drive?Think about it - Give an example of a use for one.16. How many [megabytes](http://www.cd-info.com/) of data can a factory made audio CD hold?Which can hold more information - a CD, a DVD, a USB thumb drive, a portable media player?  17. Douglas Engelbart was a computer visionary of the 1960's. [What did he invent](http://web.mit.edu/invent/iow/engelbart.html) that you find handy?  18. What is a [computer virus](http://www.faqs.org/faqs/computer-virus/new-users/)? 19. Name three [computer peripherals](http://www.maran.com/dictionary/p/periph/index.html).  20. What does [GUI](http://whatis.techtarget.com/definition/0%2C289893%2Csid9_gci213989%2C00.html) (pronounced "goo-ey") mean? 21 What is an advantage of the [Dvorak keyboard?](http://www.mwbrooks.com/dvorak/)  22. How did [Marcian Hoff's](http://web.mit.edu/invent/i-search.html) invention change computers? Look him up using Inventor Search.  Do all computers include one of his inventions? 23. Apple Computer's G4 is a supercomputer because its operations can be measured in gigaflops.[What is a gigaflop](http://education.yahoo.com/reference/dictionary/entries/18/g0121850.html)?  24. Name a mammal, other than humans, uses a computer.(Use your online research skills to find Project Delphis) 25. This [teacher's web page](http://studentweb.usq.edu.au/home/w0042836/mybttweb/1assign.htm) is an example of: "If we all did the things we are capable of doing, we would literally astound ourselves." ~ Thomas A. Edison**Explore** further[Consider the Power of Possibilities through Andreessen's eye](http://www.mrsoshouse.com/computer/andreesseninterview.html)[Thinking it through - writing a process](http://www.mrsoshouse.com/ext/processcomputer.html)**Tech Tip:** Working in a group or in two different places like the library & home? You do not have to be physically together to work together. You do not have to take paper based notes at the library and digitalize them at home.gold star[Watch Google Docs video](http://www.youtube.com/watch?v=eRqUE6IHTEA) TAI - How could you use free, [Google Docs](http://www.google.com/google-d-s/tour1.html) to do a project?How could this facilitate a group project or a research project you are working on in two different places? **Extensions:**

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| [Discover the ins and outs of a laser printer](http://www.howstuffworks.com/laser-printer.htm) | Learn about the history of the Internet: [Hobbes' Internet Timeline](http://www.zakon.org/robert/internet/timeline/) |
| Learn about some of the [people who have advanced computing](http://www.mrsoshouse.com/ext/compeo.html) | Have a computer term you'd like to learn more about? [Look here](http://www.webopedia.com/) |
| [Email Savvy Internet Hunt](http://www.mrsoshouse.com/ext/email.html) | [Information Literacy](http://www.mrsoshouse.com/ext/compfindinfo.html) - web & print resources |
| [Basics of the Internet](http://www.mrsoshouse.com/ext/compi2.html)activity | [Information Literacy](http://www.mrsoshouse.com/ext/compkey.html) - Keyword searching |
| [Computer Insides - Out Hunt](http://www.mrsoshouse.com/ext/cguts.html) | [Information Literacy - Boolean Searching](http://www.mrsoshouse.com/ext/compbool.html) |
| [Database Internet Hunt](http://www.mrsoshouse.com/ext/db/database.html) | [Web 2.0 - what is it?](http://www.mrsoshouse.com/ext/wiki2.html) |
| [The Revolutionaries](http://www.thetech.org/exhibits/online/revolution/) | [Are you 21st Century Literate?](http://www.mrsoshouse.com/ext/21stcent.html) |
| Intel's [Visual Ranking tool](http://www.intel.com/content/www/us/en/education/k12/thinking-tools/visual-ranking.html) | [Life Around Here Digital Storytelling Project](http://www.mrsoshouse.com/pbl/digstory.html) |
| [What is Digital - The Futures Channel](http://www.thefutureschannel.com/dockets/realworld/what_is_digital/) | [Design and Discovery - engineering through design](http://educate.intel.com/en/DesignDiscovery/Curriculum/) |
| [Learning Computers webquest](http://www.standrews.k12.nf.ca/Computerwebquest/computerwebquest.htm) | [Bloggez- vous? Should you build a blog?](http://www.mrsoshouse.com/computer/blog.html) |

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