

Newspaper in Education Presents

inquizi

Kidz

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How old is Google?

Discover the Future

Web Designers make web sites for all kinds of organizations:

Schools

Companies

Theme Parks

Sports' Teams

Families

Churches

Shopping Malls

Colleges

Clubs

For more career information see your school counselor and get information on-line at:

<http://jobstar.org/tools/career/spec-car.cfm>
OR
<http://www.acinet.org/acinet/default.asp>



The Internet and Web Design

Google.com - the internet Cinderella

by Vera Bourenina

Google is the most popular search engine on the net, in spite of its funny name. It is based on the common pronunciation of *googol*, or 10^{100} . Two Stanford University students, Sergey Brin and Larry Page, started Google in 1998 as a research project. Their goal was not to start a business and become a center of mass media attention, but to retrieve information from a massive set of data. At that time this new search engine was operating out of Brin and Page's dorm rooms. Now it has become the standard starting point for anyone doing research.

The tremendous success of Google is due largely to one brilliant idea: that the actual information on the Internet is less important than the links that hold it together. In other words, Google's engine ranks the pages based on how many outside links a web page has, meaning, how popular the web page is.

Google uses extremely sophisticated software algorithms to carry out each search, which requires the power of more than 6,000 computers. While doing this, Google indexes more than 4 billion web pages and serves 150 million search requests a day from more than 100 countries.

Some Google features...
Google can translate web pages in more than 80 languages. You can search among the latest news, look up definitions, use Google as a phone book, or find a map. Google offers a toolbar that enhances your search and protects you from those annoying pop-ups.

With "Froogle" (froogle.google.com) you can find hundreds of products on sale. "Gmail" (gmail.google.com) – a new Web based email service – allows you to store up to 1000 megabytes of free storage space. By using "Answers" (answers.google.com) you can get your questions answered by an expert for only \$2.50 per question.

Do you want to "Googleft" (www.googlefight.com)? Just enter opposite names, make a fight, and see which entry wins based on their popularity in search results.

Did you want to try some "Googlewacking" (www.googlewhack.com)? Enter just two key words (they should be really unique) to get one and only one Google.com search result. You can also try "Googlism" (<http://www.googlism.com>). Here you can enter your own name (or name of any person) to find out what Google.com "thinks of you".



explore it World Wide Web

- According to the latest count, how many Internet users are there in the world?
a. 8 million b. 80 million c. 800 million d. 8 billion
- The U.S. has the highest number of Internet users. What is the percentage of people in the U.S. who use the Internet regularly?
a. 28% b. 69% c. 75% d. 91%
- What is the second highest country of Internet users?
a. Russia b. Australia c. China d. Canada
- What is the average amount of time that a person in the U.S. stays on the Internet at home?
a. 30 minutes b. 1 hour c. 2 hours d. 3 hours
- What does ".com" stand for?
a. company b. commercial c. communication d. coogle
- What was the first name of the Internet?
a. Speakernet b. Arpanet c. Callernet d. Talkernet

Answers: 1 = d, 2 = b, 3 = c, 4 = a, 5 = c, 6 = b

kidzbiz

Making art that moves

by Vickie Miller

Do computers and artwork go together? Daniel Gayler says that they do. That's one of the things he likes most about the Web Design class at **Manatee Technical Institute**. By joining together art and technology, Daniel has learned how to make web pages that he says can send messages to the whole world. For Daniel, it is easier to use computers to create art that is non-traditional. Plus he can make his art move!



Daniel Gayler

Currently a senior at Bayshore High School, Daniel has already obtained some side jobs making web pages for business. Not only that, he already completed the Web Design course, won a gold medal at the Florida SkillsUSA competition, and is now enrolled in the Computer Networking at MTI.

Daniel raves about the education he received at Manatee Technical Institute. He says that the teachers personalize the classes and that the opportunities are endless. Daniel's dream is to attend a university and major in computer science.

School biz

A gift from Russia

by Vickie Miller

When instructor, Vera Bourenina, first began working with computers, the computer was the size of a closet or small room. That was in Moscow, Russia. The computers also had no pictures and no colors, just all words. She also remembers when the Internet first started. She says that originally it was only used by scientists and



Vera Bourenina

researchers to share information with each other. Ms. Bourenina moved from Russia to New York City and began working as a computer engineer with the Russian Mission, which is an agency to help Russian citizens who are living and working in the U.S. Since Ms. Bourenina had computer knowledge they asked her to make a web page to give advice to the Russian people on various things, for example how to travel and what documents they needed to live here. Thus, began her career in Web Design.

To be a good Web Designer, Ms. Bourenina says that one needs to be creative, as well as have good technical skills. It also requires one to be a bit of a perfectionist. Ms Bourenina enjoys working with students and seeing the sparkle in their eyes after they create new designs. Check out MTI's web site. Ms. Bourenina's class took this on as a project and we are very proud of their work: www.manateetechnicalinstitute.org/mz

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Manatee Technical Institute

Ballard Elementary Magnet
Daughtrey Preparatory Magnet
Harlee Middle Magnet
Johnson Middle Magnet
Lee Middle Magnet



Lincoln Middle Magnet
Manatee Elementary Magnet
Rowlett Elementary Magnet
Tillman Elementary Magnet
Wakeland Elementary Magnet

Schools listed in red offer instruction in the subject area featured in today's InquiziKidz

webwize

www.skillsusa.org

<http://www.bls.gov/oco/ocos110.htm>

www.manateetechnicalinstitute.org/mz

<http://www.killersites.com/gettingstarted.jsp>

<http://webdesign.about.com/od/htmlxhtmltutorials/plaa090404.htm>



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