

# Hacker Busters

## Lots of Sites

### **Career Opportunities in Information Technology**

<<http://www.computer.org/education/careers.htm#career>>

One page description of some technology-related careers

### **Cybergeography**

<<http://www.cybergeography.org/atlas/topology.html>>

Fascinating views of networks in cyberspace

### **Foreign Language Phrase Links**

<<http://www.nypl.org/branch/central/dlc/df/useful.html>>

Useful expressions in 26 languages

### **Kidspace Hello**

<<http://www.ipl.org/div/kidspace/hello/>>

Ways to say hello around the world

### **Get Tech**

<<http://www.gettech.org/default2.asp>>

Lively site focusing on careers in technology

### **Girl Power – Cool Tech Jobs**

<<http://www.girlpower.gov/girlarea/sciencetech/jobs/index.htm>>

Importance of women in technology

### **Girls Go Tech**

<<http://www.girlsgotech.org/careers.html>>

Encourages girls to consider tech-related careers

### **Global Classroom**

<<http://www.globalclassroom.org/>>

Students around the world participating in projects together

### **Global Schoolhouse**

<<http://www.globalschoolnet.org/GSH/>>

Global virtual meeting place with learning resources

### **How Computer Viruses Work**

<<http://computer.howstuffworks.com/virus.htm>>

Types of infections and what they can do to computers



### **Hackers**

<<http://www.tinhat.com/hackers/index.html>>

Easy-to-understand hacker info

### **How Encryption Works**

<<http://computer.howstuffworks.com/encryption.htm>>

Concise description of encryption

### **How Routers Work**

<<http://computer.howstuffworks.com/router.htm>>

An introduction to routers

### **Internet Diagram**

<<http://www.profitgate.net/webchart.html>>

How the Internet works

### **Internet Movie**

<<http://research.lumeta.com/ches/map/movie.mpeg>>

An interesting movie demonstrating the growth of the Internet

### **Internet Traffic Report**

<<http://www.internettrafficreport.com/main.htm>>

Information about traffic on the Internet

### **Jelly Beans and the Internet**

<[http://www.tinhat.com/internet\\_basics/how\\_the\\_internet\\_works.html](http://www.tinhat.com/internet_basics/how_the_internet_works.html)>

Guide to how the Internet works

### **Kidlink**

<<http://www.kidlink.org/>>

Students around the world working together

### **Killing a Virus & Working with the Secret Service**

<[http://www.cisco.com/en/US/learning/netacad/success\\_stories/Joseph.html](http://www.cisco.com/en/US/learning/netacad/success_stories/Joseph.html)>

Story of a junior in high school helping the Secret Service

### **Mapping the Internet**

<<http://computer.howstuffworks.com/internet-infrastructure.htm>>

Excellent diagram featuring routers and servers



### **NetAid**

<<http://www.netaid.org>>

Worldwide aid program

### **Primer on Volunteerism for Kids**

<<http://www.pbs.org/wnet/newyork/laic/volunteer.html>>

Ideas for volunteering

### **Red Cross Youth Site**

<<http://www.ifrc.org/youth/>>

Ways to help others through the Red Cross

### **Streaming Careers**

<<http://www.kidzonline.org/StreamingFutures/careervideo.asp?careerid=7>>

Online video interviews with leaders in technology

### **Tyco Cables**

<[http://www.aidtransparency.org/developimages/tyco\\_hm.htm](http://www.aidtransparency.org/developimages/tyco_hm.htm)>

Maps of undersea cables

### **UN Cyber School Bus**

<<http://www.un.org/Pubs/CyberSchoolBus/index.html>>

Students helping others through the United Nations

### **What About the New Cisco Router?**

<<http://hs.houstonisd.org/DavisHS/webpages/Clubs/Cisco/router.htm>>

Stories about students installing routers in their school

### **What is the Internet?**

<<http://www.centerspan.org/tutorial/net.htm>>

Tutorial that includes how the Internet works

### **What is a Packet?**

<<http://computer.howstuffworks.com/question525.htm>>

A detailed, but easy to understand description of packets

### **Wireless Networking**

<<http://computer.howstuffworks.com/wireless-network.htm>>

Introduction to wireless networking

