Activity Guide - Research: DNS in the Real World

Directions
Carefully read and analyze your resource with your group. After you have finished you will share your analysis with other members of the class as directed by your teacher.

Resource: ____________________________________________________________

Summary:

Key Points:
●
●
●

Other Facts:

1 Adapted from: http://www.adlit.org/pdfs/strategy-library/jigsaw.pdf
**Jigsaw**
Join a new group as directed by your teacher and share what you each learned. Record the name of the topic and the key points of interest shared with you in the space below.

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Articles List
Growing Threat of DDoS on DNS
http://www.information-age.com/technology/security/123459033/growing-threat-ddos-attacks-dns

The Details Behind a Denial of Service Attack: What it is, Why it Matters, and What You can do to Stop it

How to Launch a 65Gbps DDoS, and How to Stop One
https://blog.cloudflare.com/65gbps-ddos-no-problem/

How DNS Works

DDoS Attacks Against NATO Likely DNS Amplification or NTP Reflection, Expert Suggests

DNS Flood DDoS Attack Hit Video Gaming Industry with 90 Million Requests per Second

St. Louis Federal Reserve Suffers DNS Breach
http://krebsonsecurity.com/2015/05/st-louis-federal-reserve-suffers-dns-breach/

China Great Firewall Causing DDoS Attacks

Turkish ISPs Intercept Google DNS Service to Spy on Internet Users

DDoS Attacks Double But Could go Bigger Still With IPv6

New Zealand Internet Providers Threatened with Legal Action for Providing Access to US Netflix