

# Lesson 6: HTTP and DNS

## Overview

Learn how websites are shared on the Internet and then examine whether everyone actually has equal access to information on the World Wide Web.


## Vocabulary



- **Domain Name System (DNS)** - the system responsible for translating domain names like example.com into IP addresses
- **HyperText Transfer Protocol (HTTP)** - the protocol used for transmitting web pages over the Internet
- **World Wide Web** - a system of linked pages, programs, and files



## Resources

- **Layers of the Internet** - Activity Guide ▼ Make a Copy
- **The Internet: HTTP and HTML** - Video (**Download**)
- **The Internet: IP Addresses and DNS** - Video (**Download**)

## Levels

-  1

Internet Simulator
-  2 

Check For Understanding - DNS
-  3 

Check For Understanding - HTTP