

BASIC COMPUTER USAGE

NETWORK & INTERNET



OBJECTIVES FOR TODAY



- ✓ What is **Internet**
- ✓ What is a **web site**, a **web page**
- ✓ What is a **Web Browser**
- ✓ What is a **Web Address**



5 MIN



Cambodia



Before

Now



Cambodia



Weeks or months



USA



Internet

A few seconds

3



USA



WHAT IS ...?

Internet

Website

Firefox

Chrome

YouTube

WWW





10 MIN



Watch the video and answer the questions



✓ What is an **Internet**?

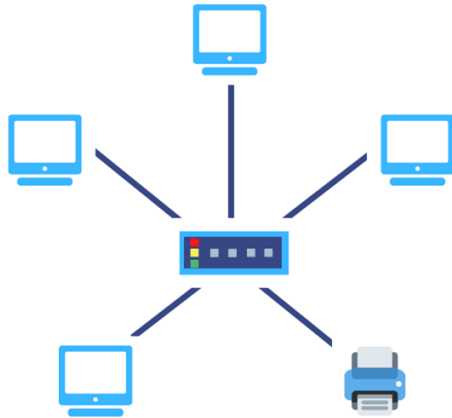


10 MIN



Network VS Internet

A **computer network** is a connection between two or more computers to allow to **exchange files or information** between the **computers**



Network

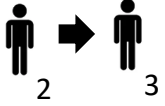
The Internet: sometimes called simply "the Net," is a worldwide system of **computer networks**



Internet



5 MIN



Why do we need the Internet?





10 MIN



What is a Web browser?

A web browser is a software application that help you to **access and view websites** on the **internet**.



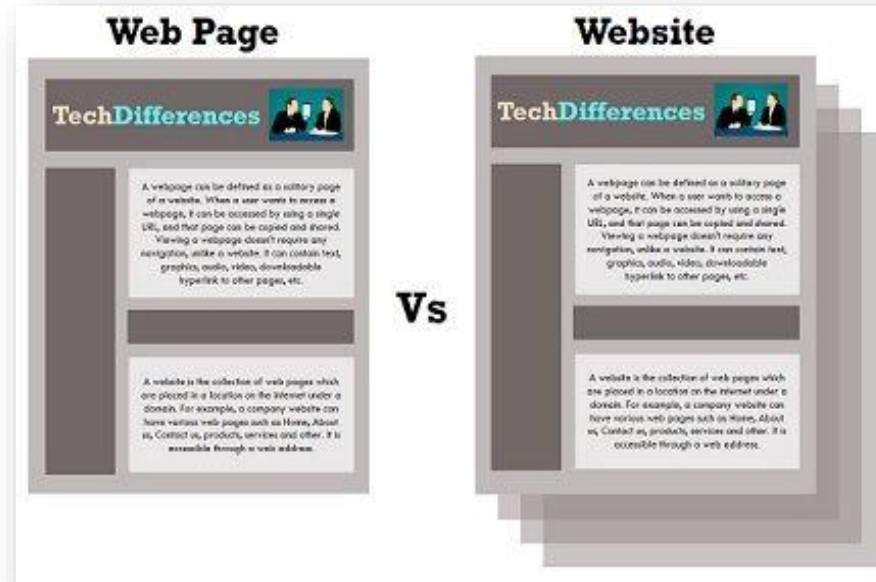


10 MIN



Website VS. Webpage

A web page: a single document which contains text, images, video, audio, and other media.



A website: a collection of many **web pages** which are grouped together that belong to one **domain** or owner.



- ✓ **Website** is a book.
- ✓ **A Web page** is a page in a book



5 MIN



Access to:

- ✓ **Website:** www.passerellesnumeriques.org/en/
- ✓ **Web page:** www.passerellesnumeriques.org/en/our-actions/cambodia/



5 MIN

Activity 1

1. Open the **Web browser**
2. Access to the website www.w3schools.com
3. Access to other web pages

keywords: **Homepage, Menu**





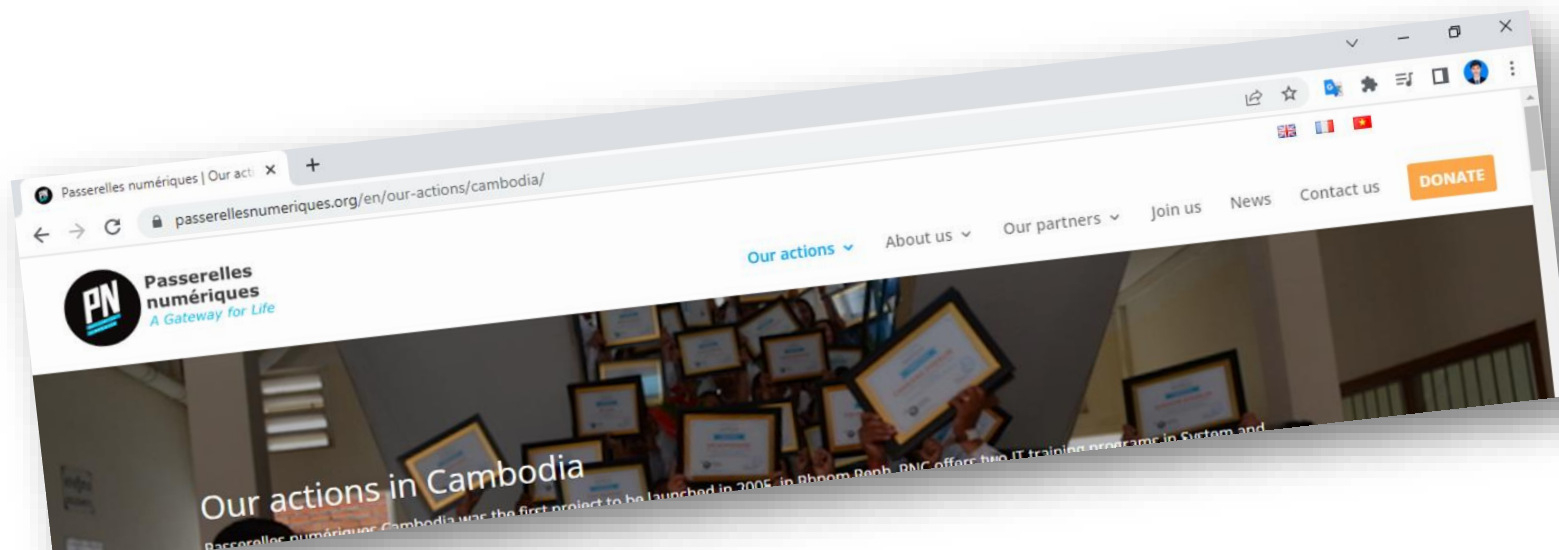
10 MIN



What is a website address?

A website address refers to the name that points to a location where the website is hosted over the internet. It is also known as the **URL** (uniform resource locator).

- ✓ Our PN's **website address** is: <http://www.passerellesnumeriques.org/>
- ✓ Our school **web page address** is: <https://www.passerellesnumeriques.org/en/our-actions/cambodia/>





10 MIN



Website address | URL Structure

<https://www.passerellesnumeriques.org>

Domain name

- ✓ **Protocol identifier (http)** – an internet application **protocol** of your domain.
- ✓ **Subdomain (www)** – the **third level domain** of your website name (some sites use, some not).
- ✓ **Name (example)** – the **second-level domain** of the website, picked by the person registering the domain.
- ✓ **TLD (.com)** – the **top-level domain** can be picked for the variety of available choices.



5 MIN



Types of Top Level Domain (TLD)

Top level Domain:

- **.com** for commercial
- **.edu** for education (USA)
- **.org** for organization
- **.mil** for military (USA)
- **.gov** for government (USA)
- **.net** for network provider
- ...

Country code:

- **.us** USA
- **.kh** Khmer
- **.fr** French
- **.sg** Singapore
- **.uk** United Kingdom
- **.cn** China
- ...

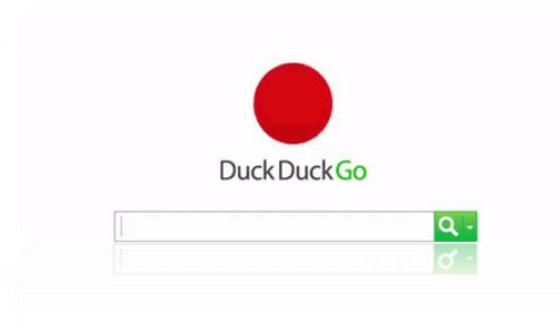


10 MIN



Search Engine

Application dedicated
to **search** information on World Wide Web





5 MIN

Activity 1

- ✓ On your browser go to either Bing or Google search engine
- ✓ Search for the following information

What is the capital of CHILE

How many countries in the world

What is the difference between HAVE TO and MUST HAVE





Homework

- **Read** the handout
- **Answer** the questions

C3- S1-HANDOUT

Getting started with the Internet

The Internet is a global network of billions of computers and other electronic devices. With the Internet, it's possible to access almost any information, communicate with anyone else in the world, and much more. You can do all of this on your computer.

Network is the connection between two or more computers and can communicate with each other.

