

Web Browsing Help

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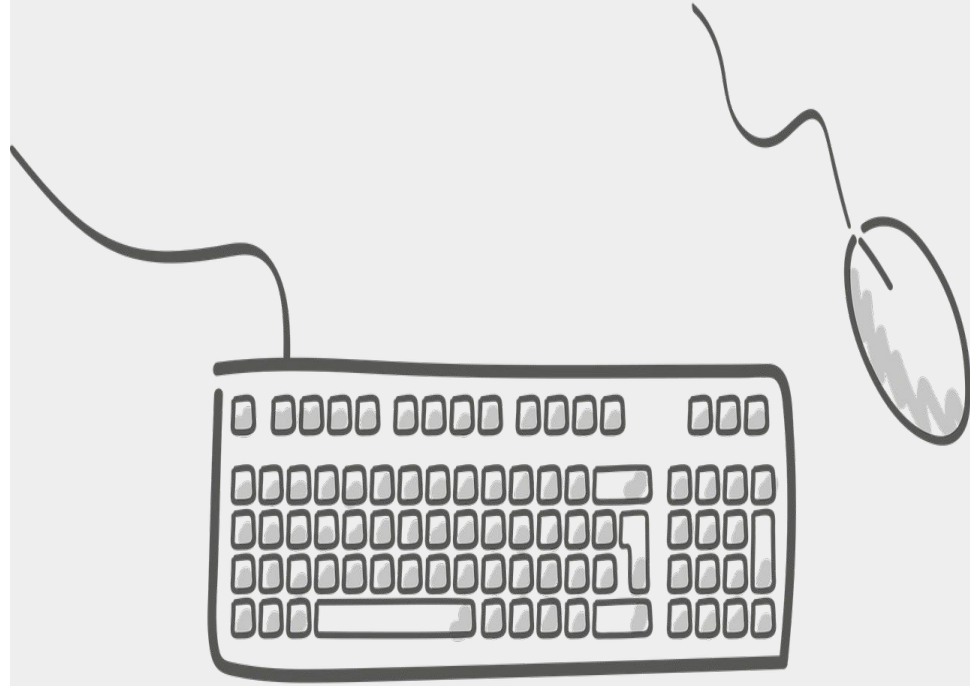
Agenda Steps

1. **Keyboard and Mouse**
2. **Web Browsers**
3. **Different Types of Websites**
4. **Navigating Websites**
5. **Downloading and Uploading**
6. **How to stay safe online**
7. **Anti-Virus and Anti-Malware**
8. **Clean-up Browser**
9. **Internet Down**

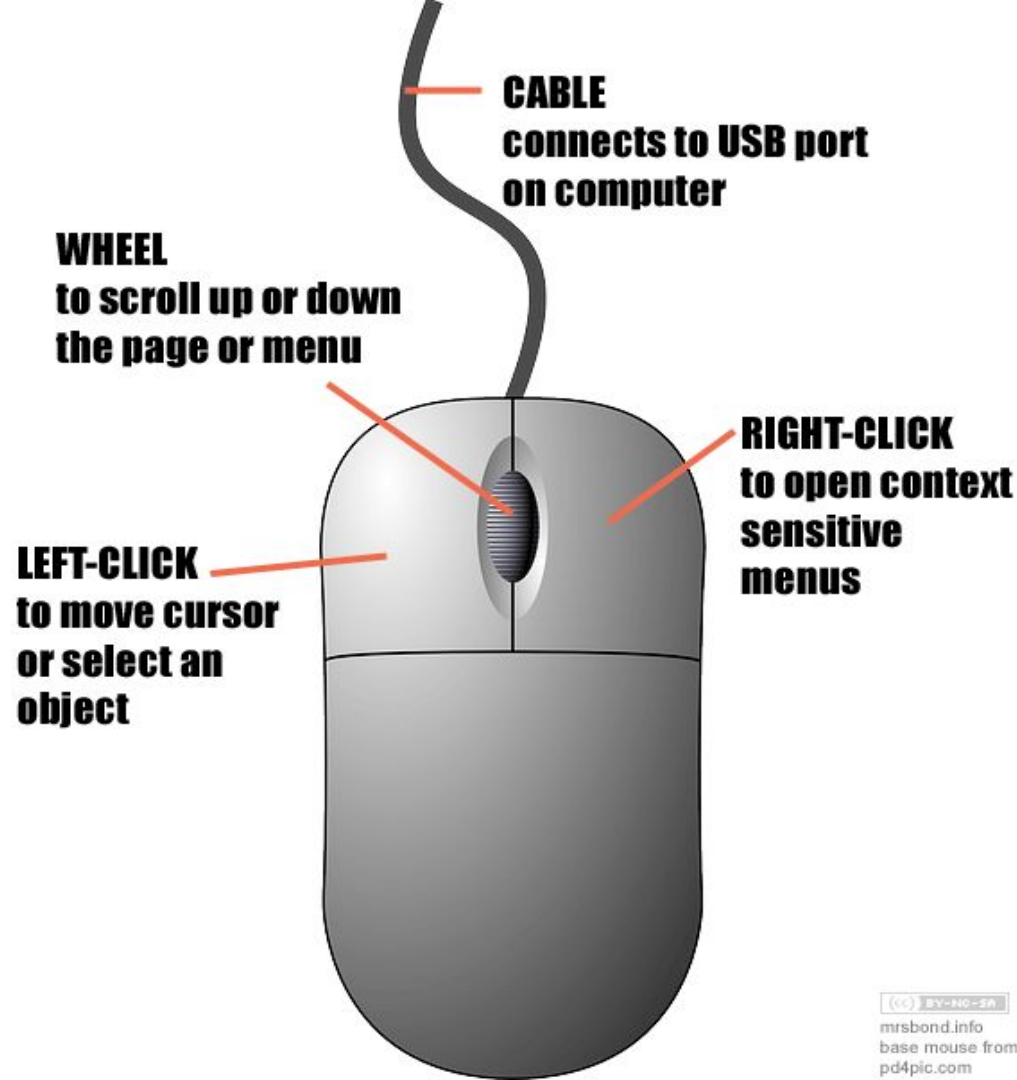


Keyboard and Mouse

Practice and Patience



Mouse



Left-Click: Primary

When instructed to click press down on the left.

Wheel: Scroll Wheel

Moves the screen up and down.

Right-click: Secondary

Used to show alternate options and properties.



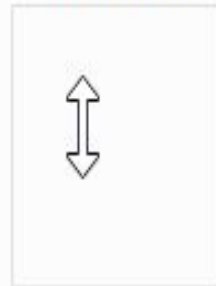
Cursor Left and Right

Busy

Adj. Horizontal

Help Option

Link



Move Object

Adj. Diagonal

Adj. Vertical

Adj. Diagonal

Write Pen

Add to Program



Typing Select

Unavailable

Adjust Up

Working

**Different
Computer
Mouse
Cursors**

Hand Placement

The middle row of keys on a PC keyboard is the **HOME ROW**.

Place the left index finger on the “**F**” key.

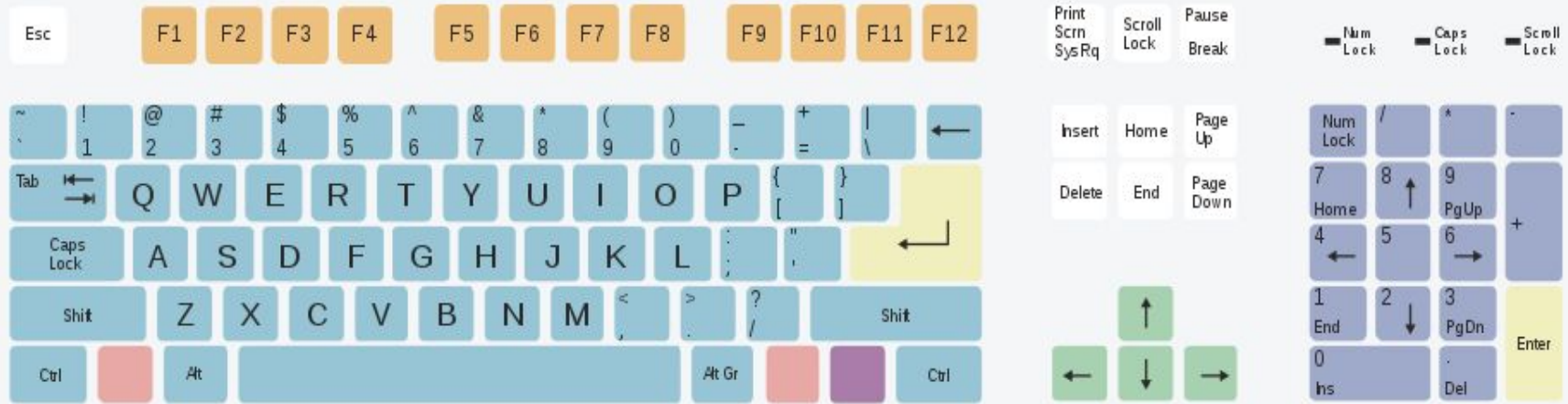
The right index finger on the “**J**” key.

Rest both thumbs on the space bar.



<https://learntyping.org/beginner-typing-lesson-1a>

<https://www.wikihow.com/Position-Hands-on-a-Keyboard>



- Typewriter keys
- Function keys
- Enter keys
- System keys
- Numeric keypad
- Other
- Application key
- Cursor control keys

<https://www.computerhope.com/keys.htm>

Web Browsers



Main Web Browsers



1. Google Chrome



2. Mozilla Firefox



3. Opera

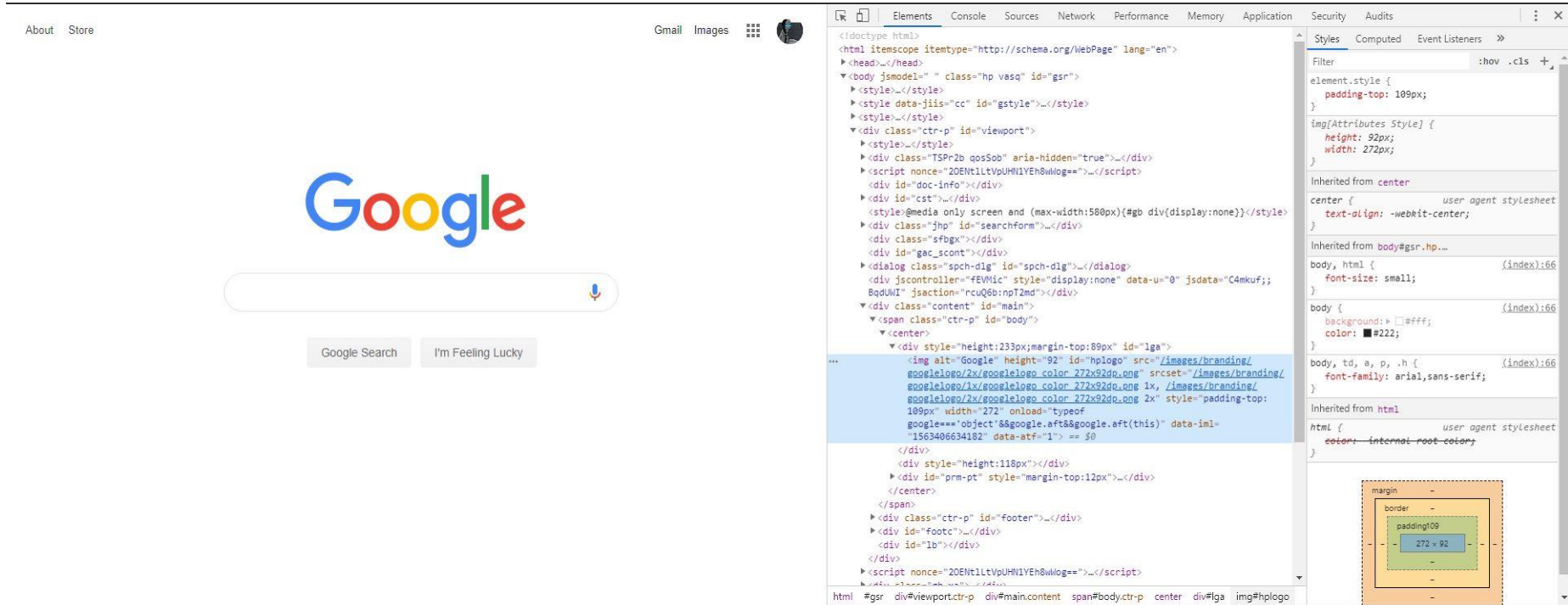


4. Safari

- **Google Chrome**
 - Android Devices
 - Can be put onto any device.
- **Mozilla FireFox**
 - Third-Party
 - Known for privacy
- **Opera**
 - Third-Party
 - Known for privacy
- **Safari**
 - Mac & iPhone Default
- **Microsoft Edge**
 - Windows Default

What does a web browser do?

Takes computer code of a website and makes it more visually pleasing.

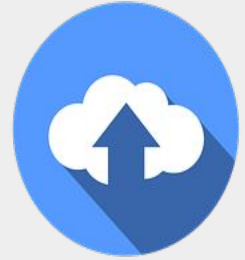


What is computer code?

Lines of text that make the computer function.

www.unturannostone.com/h6ck3d

Download and Upload



Upload vs Download

Upload

All the data the users sends online.

Examples:

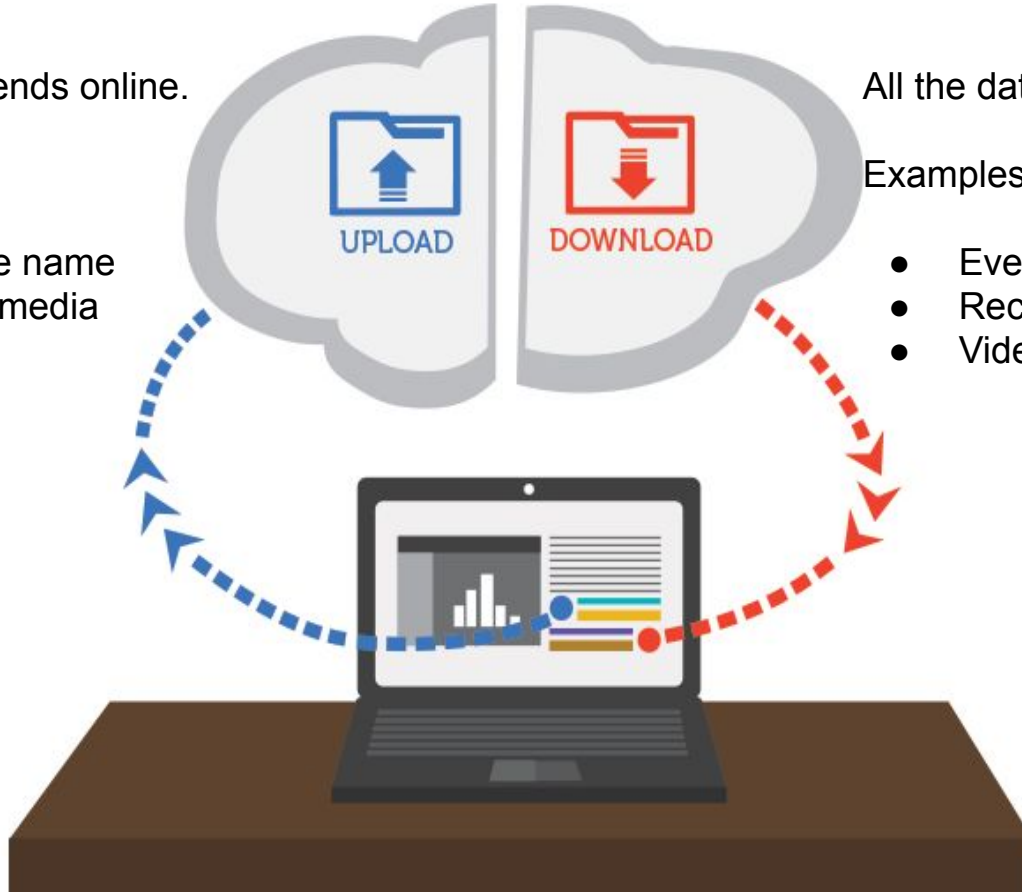
- Entering a website name
- Posting on social media
- Sending an email

Download

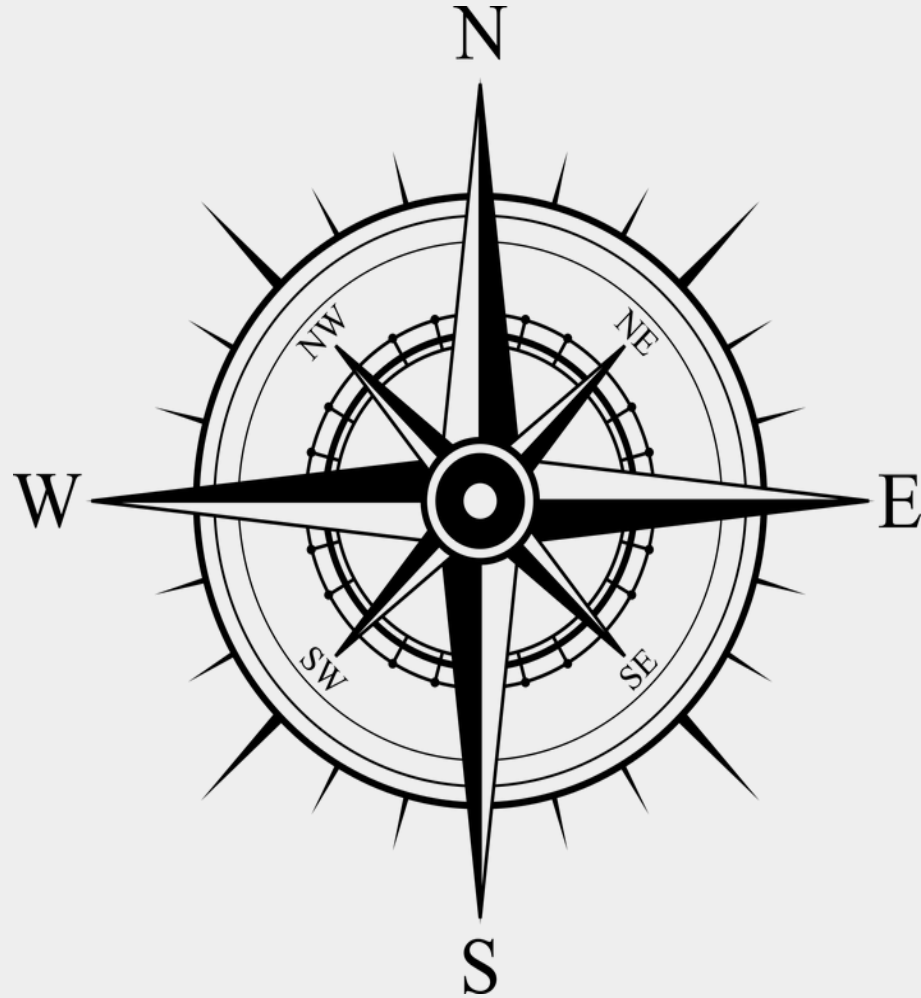
All the data the user receives online.

Examples:

- Every website
- Received emails
- Videos, music, and photos

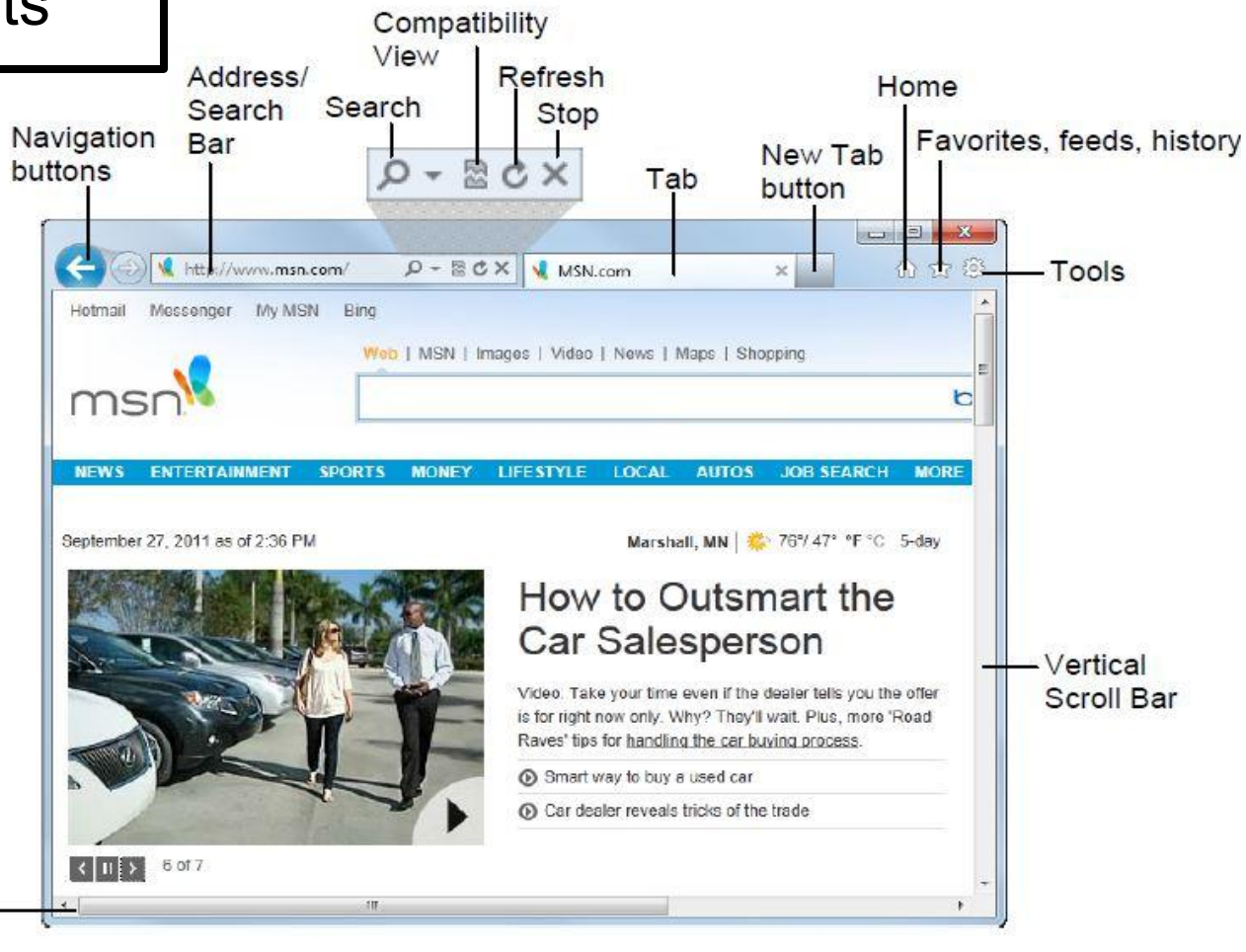


Navigating Websites



Web Browser Parts

Address/Search Bar:
Type in the website here.



Different Website Types



E commerce: online stores

Contains product zones, check in and out process, and buyer transaction history.

Personal : blog

Made by individuals to help share info, photos, and video featuring a topic.

Politics

Give political campaign, candidate info, news, and potential citizens options.

News:

Latest entertainment, weather, sports, emergencies, and updates.

Corporate:

Business sites provide info about particular company products and/or services. Great way to get update existing customers on business news and for future employees send resumes.

Online Payment:

Payment Service Provider (PSP) offers customers the option to pay online via bank, credit card and real-time orders. This system offers zero risk tolerance to ensure that clients only pay for what's agreed upon.

Social Media:

Business hosted website that enables users to interact with each other. Each social media works differently.

Home Community: Homeowners Association or local neighborhood user communication.

Online Safety



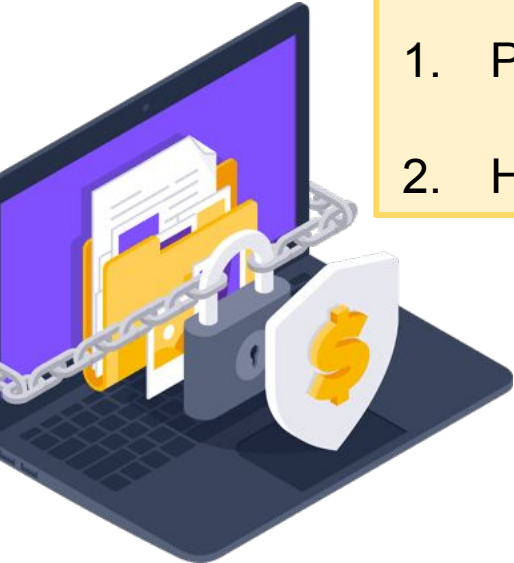
What makes the internet safe?

Main web browsers contain security features and protocols.

The security is designed to prevent the user from downloading malicious data from websites.

Dependable websites try to prevent the following:

1. Prevent other users from seeing info not belonging to them.
2. Have a website that doesn't download "junk" to users computers.



Not all **downloaded** websites are safe and dependable.

Some websites might not keep visitor info completely secure.

----- What not to forget -----

❖ **The computer or internet doesn't automatically steals your info.**

- Don't ever get pressured to give away anything.
- Always question any source that demands info from you.

❖ **Use common sense**

- If you wouldn't do or say it in person don't do it online.
- If something sound too good to be true don't pursue.

❖ **Remember to look and read before reacting.**

- Some ads or links might be malicious and misleading.
- Check to see if a website or email is legitimate.
- You are in control! Don't get bullied by demanding and triggering words.

Anti-Virus and Anti-Malware



How the PC is protected while online

Anti-malware

“Continuously” updates its watch list.

Looks out for threats and malicious content before it's established.

Anti-virus

“Periodically” updates its watch list.








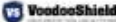


Contains info on already established threats and malicious content.











Both

1. Contain and update lists of malicious content online.
2. Provide protection to stop malicious content from operating on the PC.

Best Anti-Virus

PAID and Free

Product	McAfee AntiVirus Plus	Symantec Norton AntiVirus Plus	Webroot SecureAnywhere AntiVirus	Bitdefender Antivirus Plus	Kaspersky Anti-Virus	ESET NOD32 Antivirus	Trend Micro Antivirus+ Security	VoodooSoft VoodooShield	The Kure	F-Secure Anti-Virus
										
Lowest Price	\$19.99 McAfee	\$39.99 Symantec	\$18.99 Webroot	\$25.99 Bitdefender	\$29.99 Kaspersky Lab	\$27.99 ESET North	\$29.95 Trend Micro	\$19.99 VoodooSoft	\$19.99 MSRP	\$39.99 F-Secure
	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT		SEE IT
Editors' Rating	●●●●○ EDITORS' CHOICE	●●●●○	●●●●○	●●●●○	●●●●○	●●●●○	●●●●○	●●●●○	●●●●○	●●●●○

Product	Avast Free Antivirus	Kaspersky Free	AVG AntiVirus Free	Bitdefender Antivirus Free Edition (2017)	Check Point ZoneAlarm Free Antivirus+	Avira Antivirus	Sophos Home Free	adaware antivirus free 12	Microsoft Windows Defender Security Center	Qihoo 360 Total Security 8.6
										
Lowest Price	Free AVAST Software	Free Kaspersky Lab	\$63.99 AVG (20% Off)	Free Bitdefender	Free ZoneAlarm	\$0.00 MSRP	Free Sophos	Free Lavasoft	Built into Windows 10 Microsoft	\$0.00 MSRP
	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT		SEE IT	SEE IT	SEE IT	
Editors' Rating	●●●●○ EDITORS' CHOICE	●●●●○	●●●●○	●●●●○	●●●○○	●●●○○	●●●○○	●●●○○	●●●○○	●●●○○

Best Anti-Malware

PCMag reviews products independently, but we may earn affiliate commissions from buying links on this page. Terms of use.

Product	Bitdefender Total Security	McAfee Total Protection	Webroot SecureAnywhere AntiVirus	Symantec Norton 360 With LifeLock Select	Kaspersky Anti-Virus	Bitdefender Antivirus Plus	Kaspersky Internet Security	Check Point ZoneAlarm Anti-Ransomware	Cybereason RansomFree	Malwarebytes Free
										
Lowest Price	\$44.99	\$34.99	\$18.99	\$99.99	\$29.99	\$25.99	\$39.99	\$19.95	\$0.00	Free
	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT	SEE IT	MSP	SEE IT
Editors' Rating	 EDITORS' CHOICE		 EDITORS' CHOICE		 EDITORS' CHOICE	 EDITORS' CHOICE	 EDITORS' CHOICE	 EDITORS' CHOICE		

Internet Down!



Check Modem First

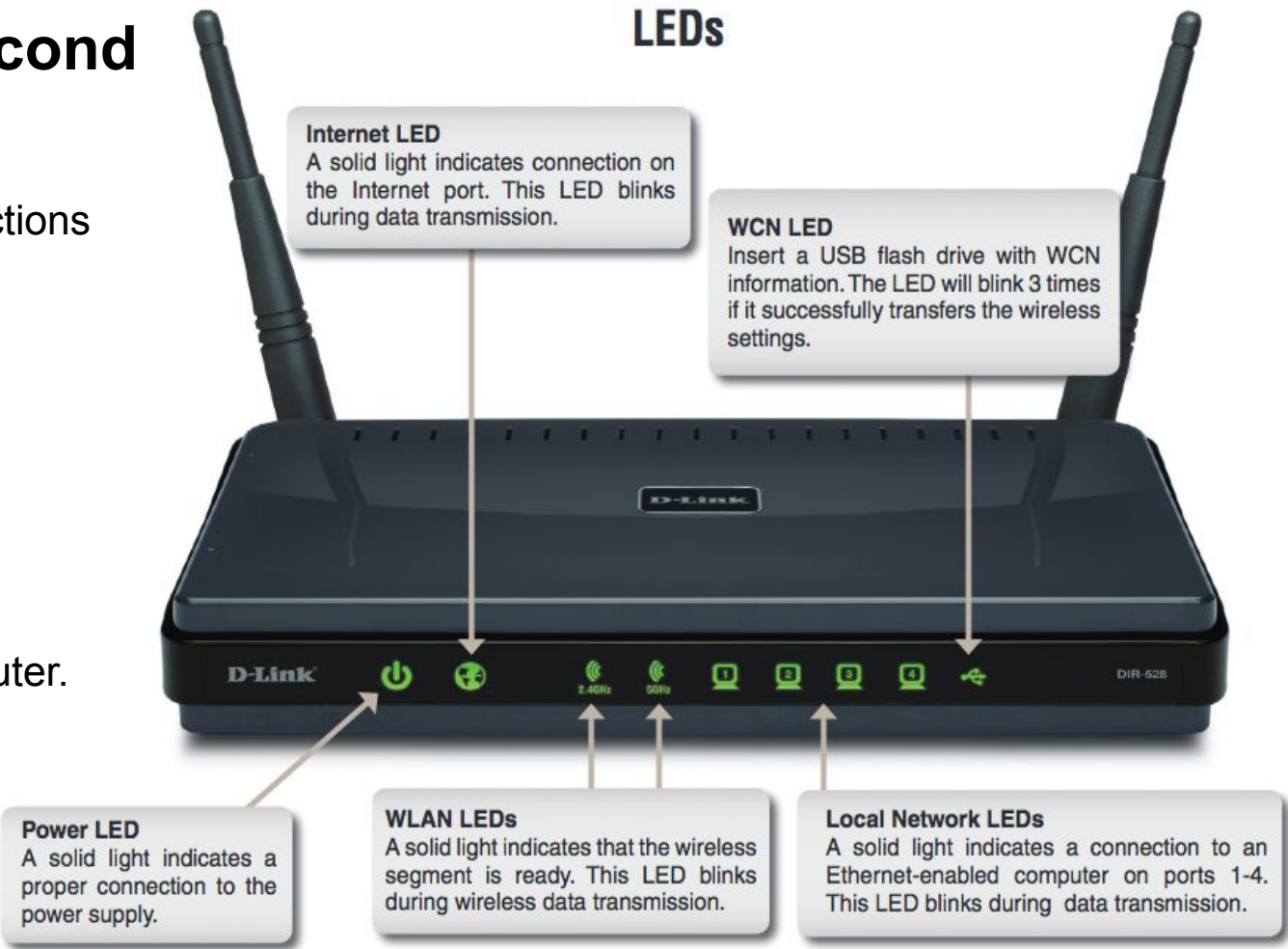
- If modem isn't receiving data
 - Check physical connections.
 - Turn it off and on again.
 - If still not receiving data call Internet Service Provider.
- Check around the area.
 - Outside of your control events
 - Construction work
 - Disconnected cable lines
 - Power outage
 - ISP upgrades and downtime



Check Router Second

- Check physical connections
 - Cables
 - Antennas
- Turn off and on again.
- Refer to the manual
 - Look at the box, manuals, and any notes that with router.

Hardware Overview LEDs



Top Internet & Email Scams

PHISHING EMAILS
& FAKE WEB PAGES



LOTTERY SCAMS

You Won!

EMPLOYMENT SEARCH SCAMS



TRAVEL SCAMS



\$\$\$

OFFER TO PAY MORE
THAN ASKING PRICE

TURN YOUR
COMPUTER

INTO A
MONEY-MAKING
MACHINE



DISASTER
RELIEF
SCAMS



ADVANCED
FEES FOR
GUARANTEED
LOAN OR CREDIT CARD



FREE
MONEY



"MAKE
MONEY
FAST"
CHAIN EMAILS



THE NIGERIAN SCAMS

Lifewire

ONLINE SCAMS



<https://www.youtube.com/watch?v=w5z-r7S5LP0>



INFORMATION OVERLOAD !!!

Relax

Review

Practice

Be Patient

Repeat