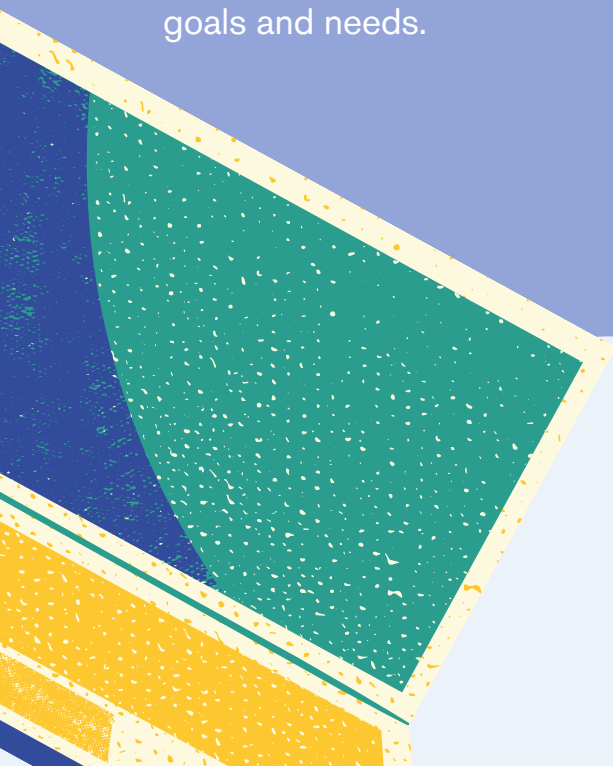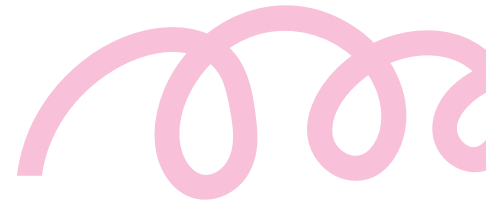# DIGITAL LITERACY CLASS #1

Topic: Understanding Your Devices and Connecting to the Internet

This course content is meant to be used as a guide. It contains the main topics to be covered, key points to make about each topic, and some additional learning resources like videos and handouts. Please use this to guide your session, but do not rely on it to replace 1x1 interaction that is responsive to client goals and needs.

Assessment & Goal Setting

Before we begin with the tutoring session, we will do a short pre-assessment to see where the participants are in their understanding of the topics we will cover. This will be used to measure how successful the next 5 weeks of sessions are at empowering participants to utilize digital technology in their lives.

We will also help participants think through what goals they have for themselves. What skills do they want to gain from this 5-week course?

Use the Assessment & Goal Setting Worksheet for this exercise.

You can complete it online at this link:
https://www.surveyhero.com/c/curriculum

Today's Goals

1 Learn the basics of how your computer works, including how to it turn on, charge, and navigate your computer.

2 Learn about passwords and staying safe while using devices.

3 Connect your computer and/or phone to a Wi-Fi network.

4 Learn the difference between Wi-Fi and Cellular Data for a phone.

5 Open an internet browser on your computer, and learn about search engines.

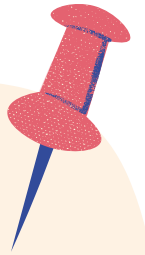If you are using an IRC issued laptop, the default password is below.

IRC23

You can change the password at any time. If you do change it, be sure to write it down and keep it somewhere safe. We will talk more about passwords later in this lesson.

YOUR COMPUTER

- Practice turning on your computer, plugging it in to charge, and checking the battery level.
- Practice logging into your computer.
- Write down your login credentials somewhere safe.
- Discuss the difference between using your computer offline and using it connected to the internet.
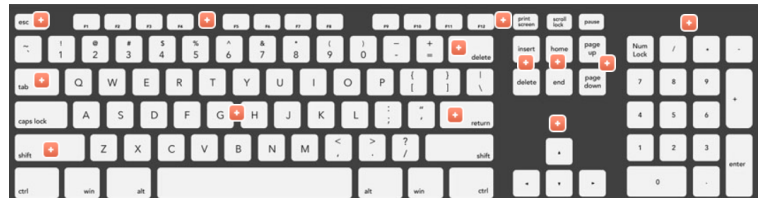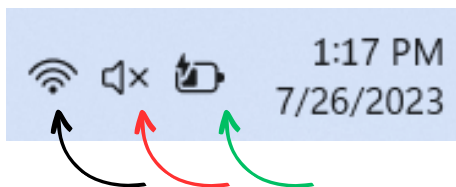
NAVIGATING A COMPUTER

Here are a few of the basic symbols on computers that are important to know, and what they mean.

Power Button: usually either on the side or near the keyboard, this symbol is the power button, which allows the computer to be turned **on** or **off**.

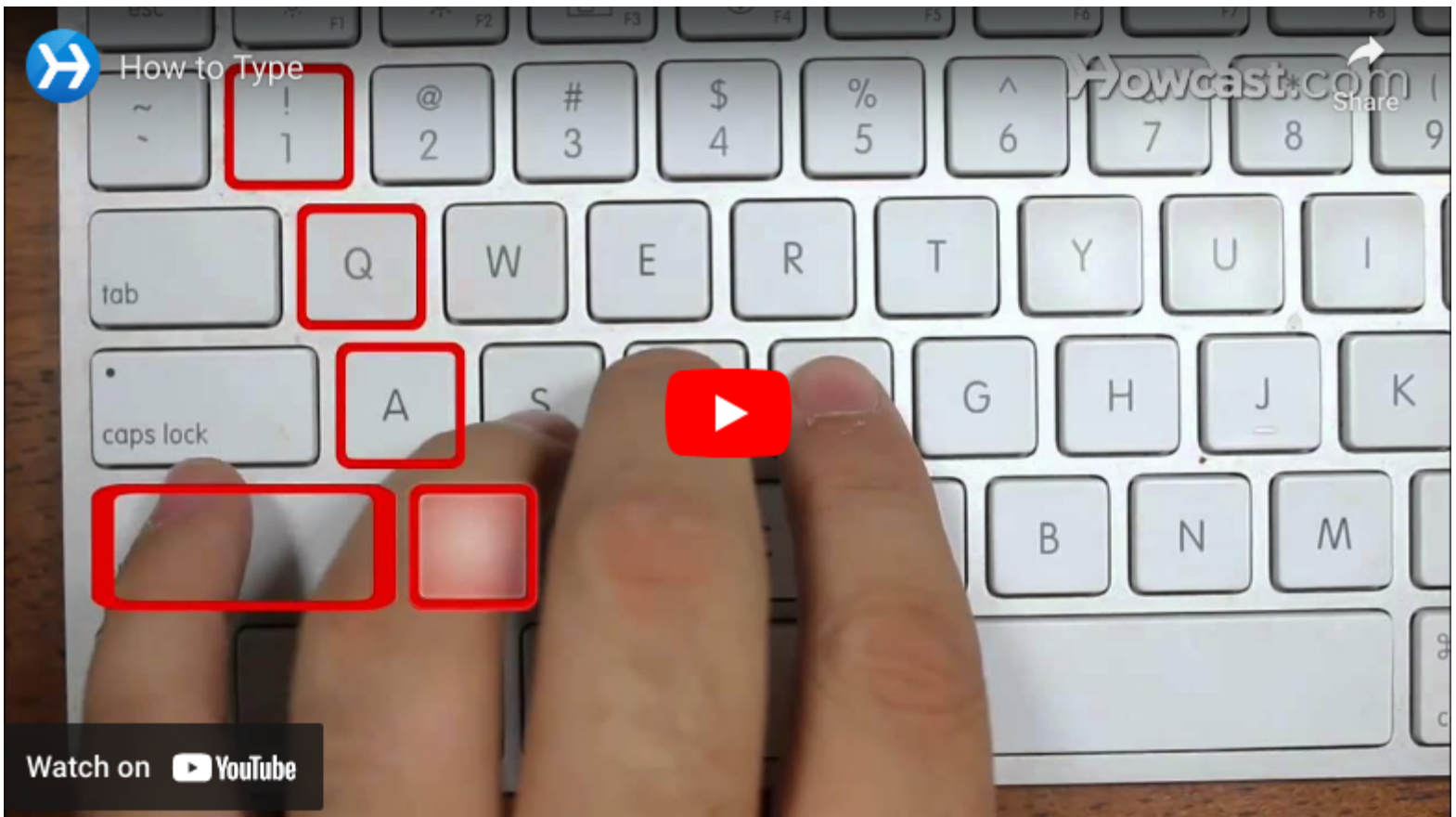**Keyboard:** this is used to type commands and direct searches on a computer or smartphone.

- **Wifi: device is connected to the internet**
- **Volume is muted (x): volume dial shows if there is volume coming from the device and at what level.**
- **Battery level/charging: signal shows battery is charging actively.**

What other symbols would it be useful for you to know?

Looking at a device what questions do they have?

USING A KEYBOARD

This video introduces how to type on a keyboard, as well as some of the functions of the keys.

To practice typing, you can use a free website like this one:
https://www.typingclub.com/sportal/program-3/117.play

PASSWORDS

- A password is like a key to a lock. It allows you to "get in" to something private like a device or account.
- When you create a password for a device or account (like an email account or an account on a website), it should be something that people cannot easily guess. And it should be something that you won't forget.
- It's important to write down your passwords and keep them somewhere safe.
- Most email and website accounts have certain requirements. They are meant to make your passwords stronger. For example, some require that you use a letter and a number.
- Some email and website accounts require you to change you password every once in a while. Even if they don't, it can be a good idea to change your passwords every so often, to make sure that your account remains safe.

The Internet

- What is the internet?
- One definition says, "The internet is a global network that allows people to share digital information with one another."
- Discuss these two main ways of connecting to the internet:
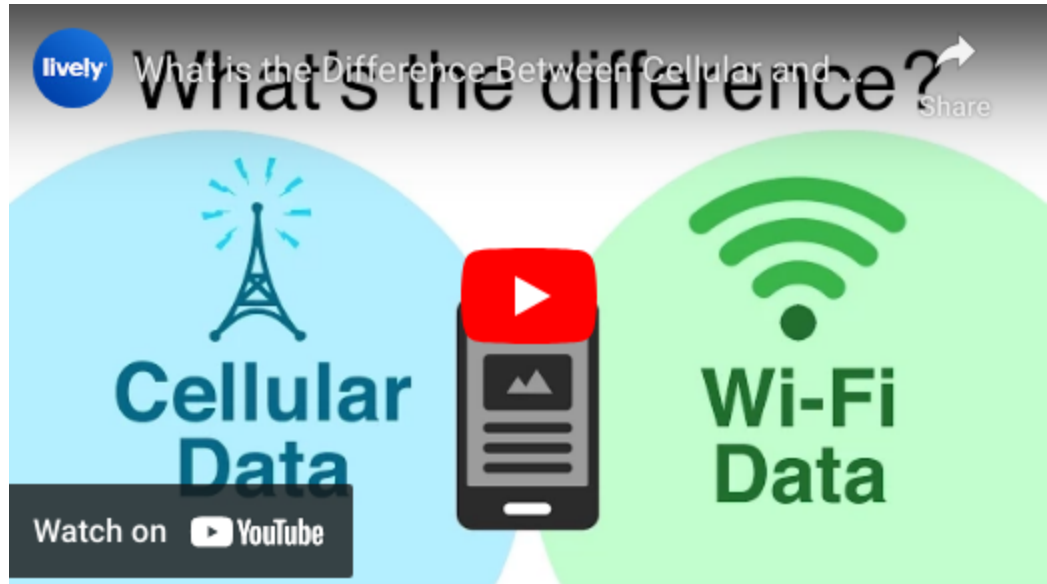 - Wi-Fi
  - Cellular Data.

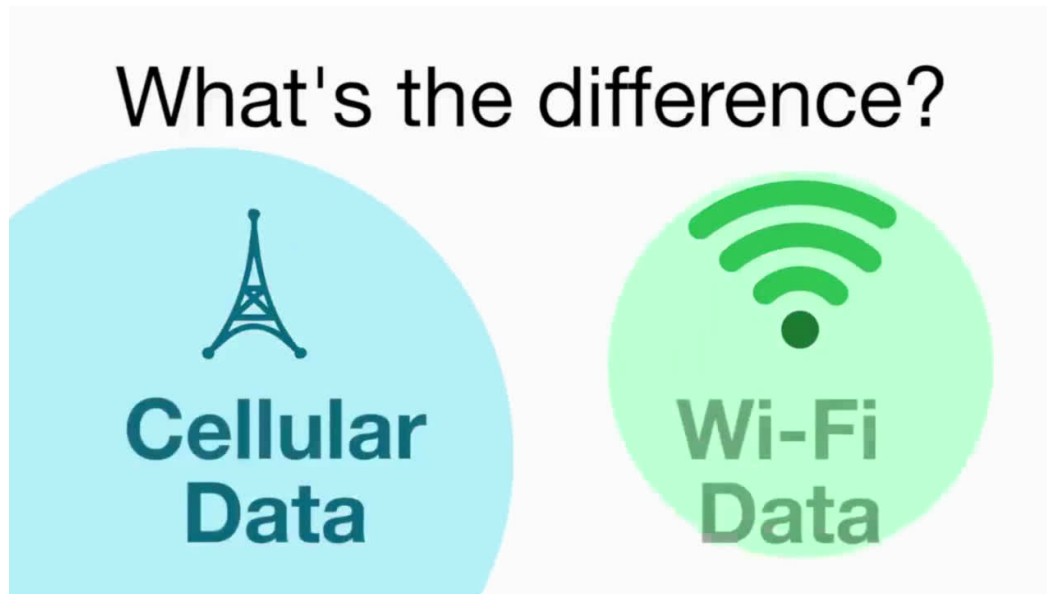*A helpful article for explaining this topic can be found at: https://entouchwireless.com/wifi-vs-cellular-data/
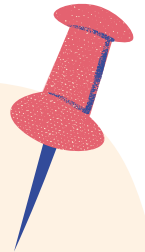
Cellular Data vs. Wi-Fi

English:

Dari:

Staying Safe Online

- Review the attached PDFs from the HIAS Digital Literacy Toolkit. They cover topics related to staying safe online, including:
    - [Scams](#)
    - [Monitoring Children's Internet Usage](#)
    - [Your Digital Footprint](#)
    - [Viruses, Malware, Virus Protection, and Firewalls](#)
    - [Misinformation](#)

If you can't click those links, you can look up the whole Online Safety Digital Literacy Toolkit from HIAS by typing this link into an internet browser:
https://ircwa.digital/staying-safe-online

*You can also view these resources in other languages by visiting https://ircwa.digital and navigating to the in-language resources.
**You may not have time to cover all of these topics during the 1st class. If that is the case, focus on scams and viruses and refer back to these handouts if you have time in future lessons.

Browsing The Internet

There are two main tools you will need to navigate the internet so you can find the information you're looking for.

1

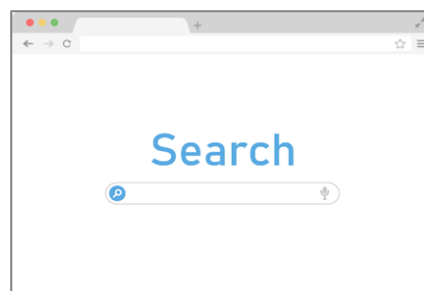**Web Browser:** A program that allows you to view websites and navigate between them using the address of a website.

Common Browsers

2

Search Engine: A website that allows you to look up information and view content on the internet.

Search

Common Search Engines

yahoo!

PRACTICE:
Try using the Google browser to search for "Seattle" or "Spokane."

Browsers

Google Chrome

Microsoft Edge

Firefox

Safari

Search Engines

1. Launch the Google Chrome browser on your computer.

2. Practice navigating to Google.com.

3. Practice using Google.com to search for a website like Zoom.

4. Practice identifying the icons associated with different web browsers and search engines.
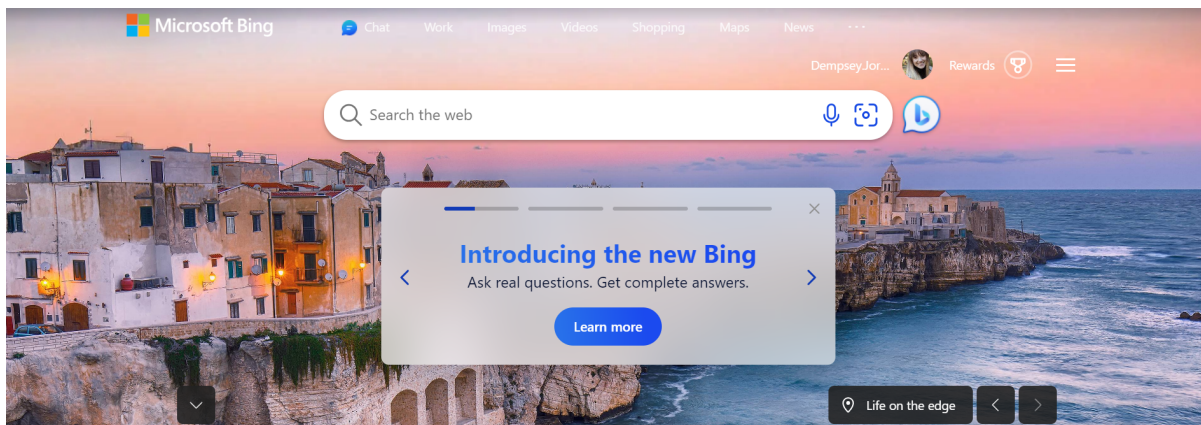
Common Search Engines:

VOCABULARY WORDS

- Wi-Fi
- Cellular Data
- Internet
- Browser
- Search Engine