

Computer and Internet Basics



**SMARTPHONE AND
TABLET BASICS**

Lesson Goals



1. Learn basic smartphone and tablet functions
2. Practice using the smartphone/tablet

What is a smartphone?

a cellular phone that performs many of the functions of a computer, typically having a touchscreen interface, Internet access, and an operating system capable of running downloaded applications

A SmartPhone

- What is a **Smartphone**,

a mobile phone that performs many of the functions of a computer, typically having a touchscreen interface, Internet access, and an operating system capable of running downloaded apps.



What is a Tablet?

A tablet is a wireless, portable personal computer with a touch screen interface. The tablet form factor is typically smaller than a notebook computer but larger than a smartphone.

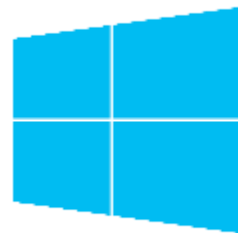


Operating Systems

Depending on the type of phone you get, you will be using one of three types of operating systems: iOS (iPhone and iPad), Android (Samsung, HTC, Sony Xperia), or Windows Phone (Nokia Lumia).



ANDROID



Windows

Operating Systems

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Anatomy of a Smartphone



Smartphone anatomy

Apple - iOS6
Nokia - Windows phone 8
Samsung - Android 4.1 Jelly Bean

NOKIA SAMSUNG

Camera
8-megapixel,
720p front-facing

Display
4-inch IPS LCD, 1136x640 pixels, 326 ppi

Camera
8-megapixel Pureview,
1.2-megapixel front-facing

Camera
8-megapixel,
1.9-megapixel front-facing

Display
4.8-inch HD Super AMOLED, 1280x720 pixels, 306 ppi

iPhone 5
NFC : NO
Colors : Black, white

Lumia 920
NFC : YES
Colors : Black, white, yellow, red, gray

Galaxy S3
NFC : YES
Colors : White, blue, red (AT&T); Also, globally: black, brown, gray

IOS6

WP8

Jelly Bean

Processor

iPhone 5 | Proprietary A6 CPU;
Lumia 920 | 1.5GHz dual-core Qualcomm Snapdragon S4;
Galaxy S3 | Exynos 4412 Quad, 1.4 GHz;

Weight and thickness

iPhone 5 | 3.95 ounces, 0.3 inches;
Lumia920 | 6.5 ounces, 0.42 inches;
Galaxy S3 | 4.7 ounces, 0.34 inches;

Memory

iPhone 5 | 16GB, 32GB, 64GB
Lumia920 | 32GB;
Galaxy S3 | 16GB or 32GB;

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Lock Screen-
first screen
that you see
when your
phone or
tablet powers
up






Home Screen-
This screen is the initial screen you see after you unlock your device. It displays all of the applications available to you on this device



Navigational Icons for Smartphones and Tablets



Icon	Name	Function
	Back	Go back, close, or dismiss the onscreen keyboard.
	Home	Go to the Home screen.
	Recent	Display recently opened apps.



More Computer Terms

Icon- a small picture or image representing a command, a file, or a program. When you click on an icon, you start a command, open a file, or launch a program.



Built in iPhone Applications





*Any Questions, Comments,
or Concerns?*



THANK YOU!!