

# Smart phones Android vs Apple

**Building your foundational understanding  
of the world of digital**

# What is a smart phone?

A Smart Phone is not just a telephone!

- A device that is portable, like a mobile phone, but it can also connect using the internet and to other smart devices in various ways and use touch screen technology
- A smart phone can have multiple functions through downloaded apps (applications)
- **Apple, Samsung, Huawei, HTC, Sony, Google, Nokia, Doro, Fair Phone** are all companies that create Smart Phones As there are many companies that manufacture smart phones it can easily become confusing to tell what phone you have



If you want to find out more about what a Smart Phone is, then make sure to read our guide: 'Getting to know your digital device'

# What are Apple IOS and Android?

Android and Apple iOS are two of the most popular mobile operating systems used on smartphones and tablets

## What are operating systems?

- Operating systems like Apple IOS and Android are the the software foundations within your smartphone or tablet. It is the bridge between the hardware (the physical smart phone) and the software applications and various tools and features that you use on your Smart Phone
- Google is the provider of Android operating systems which is factory installed on almost all smartphones that are not manufactured by Apple
- Apple is the provider of the Apple IOS system for its iPhones and iPads



# How will I experience the difference between Apple IOS and Android?

If you are new to a a new phone or operating system then it will take time to get used to it!

## Different ways of doing things

- As with driving two different brand of cars, there will be a different layout of where things are (in one car the lights and wipers may be in a different place to another car)
- A smartphone using the Android operating system will be a slightly different experience to using an smartphone that uses Apple's IOS operating system, even if they are functionally very similar, For example, a Android and Apple IOS both have a different set of factory installed apps when you first receive a new phone
- You won't have to learn the differences between them unless you are moving to a new phone which uses the other operating system

## Setting up Apple IOS on iPhone

- Follow the steps on your new phone and provide the information that it ask for, read each step carefully
- To use an Apple IOS system, you need to register an email address as an Apple ID - this can be any email address that you own and have access to
- If your iPhone is 2nd hand, then you will need to log out of the

You can follow Apple's support instructions here:  
<https://support.apple.com/en-gb/HT202033>

## Setting up Android

- Follow the steps on your new phone and provide the information that it ask for, read each step carefully
- To use and Android operating system you MUST create a Gmail account (an email address with Google Mail - ending in @gmail) account

You can follow Android's support instructions here:  
<https://support.google.com/android/answer/10904410?hl=en>

### **TOP TIP**

**Make sure to write down your login email and password in a notebook, write the date too and keep the notebook in a safe place**

# How to download an app?

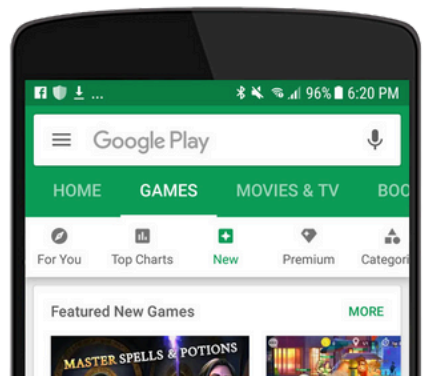
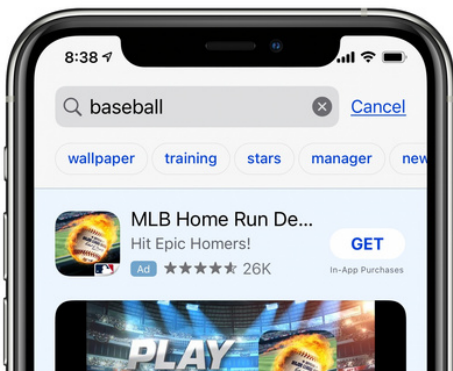


**On Apple IOS operating system**  
go to 'App Store' app  
(icon is a white A with a blue background)



**On Android operating system**  
go to 'Google Play' app  
(icon is a blue, green, yellow and red triangle)

- press on the search bar (just like on Google Search) and type in the letters that spell out the name of the app you are searching for
- Select the app and check that it is the correct one
- Press 'install' or 'get' - you will need internet connection to download the app



# Why are they different?

Android and Apple iOS are two of the most popular mobile operating systems used on smartphones and tablets

## But remember!

- Android and Apple IOS are from two different companies and so each company wants to make their operating system distinct from the other
- The software and hardware produced by differing companies are not always compatible - Apple iPhones and Android smart phones are particularly difficult to connect!
- Most large large technology companies are in competition with each other and will actively try to make you use their features over their competition

## Contact us

If you would like to learn more or receive digital support then please send us an email on:

- [digitalinclusion@ageukcityoflondon.org.uk](mailto:digitalinclusion@ageukcityoflondon.org.uk)

Or visit our website:

- [www.ageukcityoflondon.org.uk](http://www.ageukcityoflondon.org.uk)