## INTRODUCTION TO JAVA

#### OBJECTIVES:

In today's lesson we are going to be introduced to a new programming language called <u>Java</u>. WE will start this lesson by first learning <u>what Java is</u> and the <u>execution process</u> of a Java <u>program</u>. WE will then <u>install software</u> that will help us <u>develop</u> and <u>execute</u> our <u>first Java programs</u>.

## KEY TERMS:

- 1. Java
- 2 JDK
- 3. JRE
- 4.IDE
- 5.println()
- 6. git init
- 7. git add.
- 8. git commit -m
- 9. git push

#### RESOURCES:

- 1. Create New Java Folder
- 2. Create New GitHub Repo
- 3. Using Terminal To Navigate Folders
- 4. First Push To GitHub
- 5. Introduction To Java
- 6. Installation & Hello World!
- 7. Your First Program (Theme)
- 8. Creating Our First Program

# CLICK THE VIDEOS TO WATCH & ANSWER THE QUESTIONS BELOW







1. Java Is	1	ava	<b> S</b>
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A progamming for different websites

2. The Benefit Of Learning Java Is...

The benefit of learning java is coding

3. JDK, JRE & IDE Stand For ...

JDK means java develop kit

JRE means java runtime

IDE means Integrated develop environment

4. The IDE We Are Going To Use During Program Is...

java projects

#### RESEARCH

The Difference Between An IDE And A Text Editor Is... [Give Examples For Both]

The difference between them is that ide is the software