

## Java Program Basic Syntax summary.

### 1. Class definition

- **public class identifier {**  
**}**
- Fill in the blank with an identifier. A Java identifier must contain only letters, digits, underscores and dollar signs (no spaces) and cannot start with a digit.
- The curly braces are required.
- The filename must match the identifier. **public class Testing{ }** would need to be saved as **Testing.java**. The capitalization counts.

### 2. main method definition

- **public static void main(String[] args) {**  
**}**
- This must go *inside of the curly braces* for the class definition.
- The curly braces, brackets and parentheses are required.
- The capitalization counts.

### 3. print statement definition

- **System.out.println("Something in quotes");**
- The capitalization counts.
- This must go inside of the curly braces for the main method definition.
- The semicolon at the end is required.
- No spaces are allowed before or after the dots.
- The "quotes" are needed.