Session	Topics Covered	Activity
1	What is Python? Writing your first program	Print "Hello, [Your Name]!"
2	Variables and Simple Data Types	Store your name and age, then display them.
3	Input and Output	Ask the user for their favorite color and print it.
4	Arithmetic with Fun Examples	Use addition to calculate candies after sharing with friends.
5	Introduction to math Library	Find the square root of 16 using math.sqrt().
6	If-Else Statements	Check if a number is "small" or "big".
7	Loops with Fun Patterns	Print a pattern of stars (*).
8	Turtle Basics	Draw a house with a square and triangle.
9	Lists with Games	Create a list of your favorite toys and print each one.
10	Tuples	Store and display the days of the week.
11	Dictionaries	Create a dictionary for "favorite things" (color, food, sport).
12	Functions (What and Why)	Create a function to say "Hello, [name]!".
13	Combining Loops and Turtle	Use a loop to draw multiple shapes.
14	Small Project: Drawing with Turtle	Create a colorful design using Turtle.
15	Strings Basics	Count the letters in your name.
16	Project 1: Name Art	Draw your name using Turtle.
17	Number Guessing Game (Intro)	Plan the game and write the number-checking logic.
18	Number Guessing Game (Complete)	Add guesses and winning messages.
19	Nested Loops with Patterns	Create a triangle of numbers (1, 22, 333).
20	To-Do List App (Intro)	Plan the app and create a list to store tasks.
21	To-Do List App (Complete)	Add functionality to view, add, and remove tasks.
22	Simple Quiz Game	Build a game with 3-5 questions.
23	File Handling (Simple)	Save a list of names to a file.
24	Fun with Strings	Reverse words or make them uppercase.
25	Final Project 1: Drawing App	Use Turtle to let the user draw shapes interactively.
26	Final Project 2: Quiz Game	Add scoring to the quiz.
27	Recap and Debugging	Fix bugs in any project.
28	Polish Projects	Add colors, comments, and interactive elements.
29	Showcase Projects	Present projects to classmates/teachers.
30	Wrap-Up and Fun Activities	Solve a Python puzzle or play a coding-related game.