Lesson:

Loops (While, For)

1. Print numbers from 1 to 5 using a while loop.

2. Calculate the sum of numbers from 1 to 10 using a while loop.

3. Calculate the factorial of a number using a for loop.

4. Count the number of vowels in a string using a for loop.

5. Print a pattern using nested loops.

6. Generate a multiplication table using nested loops.