Ms. Terkper's Digital Classroom

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Basics of C# 1: Introduction to Syntax

Basics of C# This page introduces the fundamentals of C# syntax as covered in the first two modules of Microsoft Learn: Get Started with C#.

What is C#?

C# (pronounced "C-Sharp") is a modern, object-oriented programming language developed by Microsoft. It is used for building games (Unity), web apps (.NET), and automation scripts.

Basic C# Syntax

In C#, every program has a **Main method, and statements end with a semicolon** (;). Here's a simple program:

```
using System;

class Program
{
    static void Main()
    {
        Console.WriteLine("Hello, World!");
    }
}
```

Questions

1. What is C# primarily used for?

		development
Submit Correct! Well done! 2. Which method is required in every C# program? A. Start() B. Execute() C. Main() D. Run() Submit 3. What is the correct syntax to print "Hello, World!" in C#? A. print("Hello, World!"); B. echo "Hello, World!"; C. Console.WriteLine("Hello, World!"); D. cout << "Hello, World!"; Submit 4. Which keyword is used to declare a variable in C#? A. var B. define C. let D. new		
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