

Hide and Seek: Making Characters Appear and Disappear

40 minutes

Creative Coding Challenges

WHAT THIS LESSON DOES

Get ready to build an interactive hide-and-seek game! You'll learn to code characters to vanish when clicked and reappear elsewhere on the screen. By the end, you'll have an exciting game full of surprises!

WHAT STUDENTS SHOULD BE ABLE TO DO

- Understand and apply the concept of interactive character movement in a digital game.
- Develop skills in coding character actions such as hiding and reappearing at random positions.
- Enhance creativity by designing a unique hide-and-seek game environment.
- Learn to incorporate sound effects to enhance user engagement in a game.
- Extend the complexity of the game by adding multiple characters.

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HOW THE LESSON RUNS
Introduction
Create a new project
Add Two Characters
Set the Background
Make the First Character Hide
Make the character reappear
Code the Second Character
Test the Game
Add Sound Effects (Optional)
Step 8: Add More Characters (Optional)