

Kit's Coding Quiz: Scratch Basics

Learning objective: To identify basic components and commands in the Scratch programming environment.

Hello! I am Kit the fox. I love coding! Read each question carefully. Use the word bank at the bottom to help you. Write your answers in the boxes provided.

Answer Key: 1. A, 2. True, 3. Sprite, 4. B, 5. True, 6. Motion, 7. False, 8. C, 9. Events, 10. True.

Word bank: Sprite · Script · Stage · Motion · Events · True · False

1. 1. What is the character on the screen called? A) Sprite* B) Background C) Button D) Box (1 mark)

2. 2. True or False: The 'Stage' is where your code happens. (1 mark)

3. 3. What do you call the group of blocks that tells a character what to do? (1 mark)

4. 4. Which colour blocks change how a character moves? A) Yellow B) Blue* C) Pink D) Purple (1 mark)

5. 5. True or False: You can change the background in Scratch. (1 mark)

6. 6. Which category of blocks would you use to make a character turn 15 degrees? (1 mark)

7. 7. True or False: You cannot add sound to your project. (1 mark)

8. 8. Which block starts your code when the green flag is clicked? A) Move 10 steps B) Say Hello C) When green flag clicked* D) Wait 1 second (1 mark)

9. 9. Which category of blocks includes the 'When green flag clicked' block? (1 mark)

10. 10. True or False: Coding is like giving instructions to a computer. (1 mark)

Draw: Draw your own character that you would like to animate in Scratch. Give them a funny hat!



Extension challenge: Try to write down three instructions you would give to a robot to make a cup of tea. Remember to be very specific!