

Overview: Reinforces motion, distance, and programming more than one character. Introduces the Set Speed block.

Warm-up (5-10 minutes)

Ask students what they remember from last time

Work Through Tutorial As a Class (20 minutes)

- Open the “Speeds” Tutorial

Page 1

- Have students tap the scripts in the script area at the bottom of the screen.
- Discuss the difference between the three orange buttons (speed)
- Point out the numbers under each blue motion block. What do these mean?
- Explain how to create multiple characters (See Note in Lesson 1).

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- Can you make the characters race?
- Students should create programs using the given blocks as a starting point
- Have students program both characters (switch between characters in the top left portion of the screen).

Page 3 - Explore! (20 minutes)

- Have them create their own story with speed!