**Instructional Day:** Day 2 from Unit B, Part 2

**Topic Description:** Students will learn how to tell what Sprite they are touching

**Objectives:**

The student will be able to:

* Have a fuller understanding of what Sensing is
* Solve more sophisticated puzzles

**Outline of the Lesson:**

Themes:

* Sensing
* Demo Level 5.1 (5 minutes)
	+ Open up level 5.1 and ask the students for the solution:



* + This puzzle is a repeat of an older puzzle, so the kids should be able to find the solution quickly, which is some variation of:



* Independent work in Scratch (15 minutes)
	+ Let the students work through more of the World 5 Puzzles
* Break (10 Minutes)
	+ Using Level 5.4, demonstrate how to use Sensing to solve the puzzle:
		- Have the students open up the Sensing menu and figure out which block should be used to detect what Sprite they are touching.
		- Then, show them the solution below:



* Independent work in Scratch (15 minutes)
	+ Have the students continue World 5 puzzles
* (Optional) Students write a journal/blog entry about what they learned (10 minutes)