Module 1: Worksheet 2

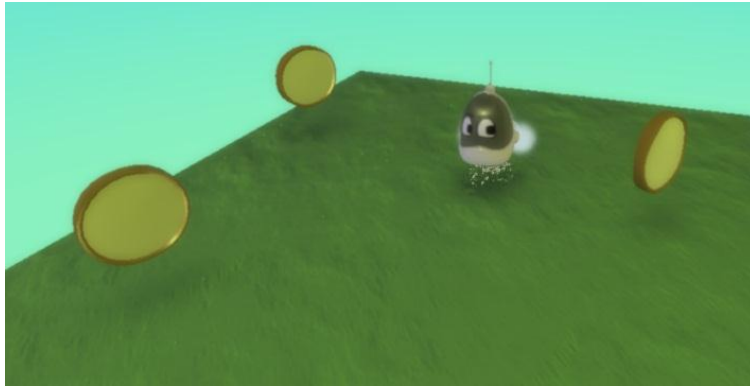Version of June 6, 2016

<u>Eating Candy Hearts</u>

1. Suppose we want the Kodu to visit and eat all the candy hearts. Choose words from the list below to fill in the blanks to make the two rules we need to visit and eat the hearts. You can use a word more than once if you need to.

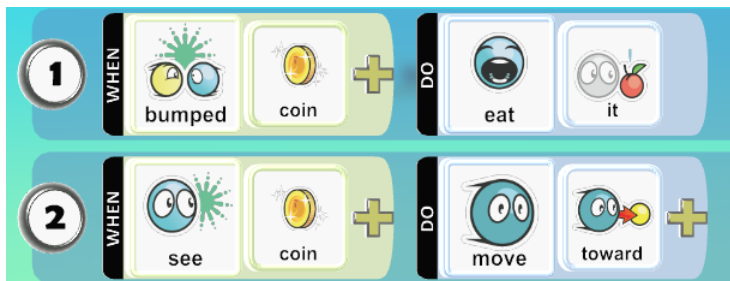|	
see	**bumped**
apple	**heart** **star**
eat	**move**
toward	**it**

[1] WHEN _____ _____ DO _____ _____

[2] WHEN _____ _____ DO _____ _____

Coin world: What will the kodu do?

2. What will the kodu do in the coin world, given the rule shown here? Circle your answer:

   a. Sit around waiting for a coin to bump into it.

   b. Eat one coin and then stop.

   c. Eat all the coins.

   d. Go to the first coin and get stuck there.

3. What will the kodu do in the coin world given the rules shown at left? Circle your answer:

   a. Sit around waiting for a coin to bump into it.

   b. Eat one coin and then stop.

   c. Eat all the coins; it doesn't matter that the consume rule comes first.

   d. Go to the first coin and get stuck there.