

# *M & M's Futures Farming Activity*

(Adapted from Futures Farming Activity found on [www.agintheclassroom.org](http://www.agintheclassroom.org))

## Step 1

Do not open your bag of M&M's yet. Predict how many of each color of M & M's candy you will get in your bag. You will have 20-25 M & M's in the bag. Write this number in the *Prediction* column.

M & M Color	Prediction (# in bag)	Total Number of Bushels	Pre-sold Corn (Amount of bushels you wish to sell)	Pre-Sold Amount Earned
<i>Blue</i>				
<i>Brown</i>				
<i>Red</i>				
<i>Orange</i>				
<i>Yellow</i>				
<i>Green</i>				
			Total Pre-Sold Amount:	\$

## Step 2

Multiply your predictions by 200. *Green M&M's* will be multiplied by 500. This amount should be written in the *Total Number of Bushels* column.

## Step 3

Would you like to sell your corn before you harvest it and get a premium price? Your teacher will pay \$2.00/bushel now or less once you open your bag. Your teacher will also pay \$5.00/bushel for green M&M's or less after the bag is opened. First fill in the number of bushels for each color M&M's that you wish to sell now. Write this in the *Pre-Sold Corn* column. Next multiply the amount of bushels you wish to pre-sell by the price per bushel. This amount goes in the *Pre-Sold Amount Earned* column. Finally calculate the total.

## Step 4

Copy the information from the column Pre-sold Corn Bushels from the table above to the table on the next page. Now open your bag and count how many actual M & M's you have of each color. Record that information in the *Actual Number of M&M's* column.