

Summer Ventures – Mathematical Ecology
Modeling with M & M's (Mmmmmm!)

Members in Your Group: _____

Each group has been given a bag of M & M's, a cup, a paper plate, and a list of rules for this activity. You'll be keeping track of the "population" of M & M's you have on your paper plate at each stage, and trying to determine a pattern and explanation that best represents what's going on with your M & M population.

Follow the rules your group has been given, and record the number of M & M's you have at each stage, or step, of this activity on the table below:

Stage Number	"Population" of M & M's
0	
1	
2	
3	
4	
5	
6	
7	
8	