

If you are thinking of doing the dyed flower experiment that we saw in the Bill Nye video as an extension assignment, here is the basic set-up. You can use this table as a start for yours assignment.

<p style="text-align: center;">Set-up 1 -Control</p> <ul style="list-style-type: none"> • white flower with its stem in a single container • no dye 	<p style="text-align: center;">Set-up 2 - White flower + Dye</p> <ul style="list-style-type: none"> • Two containers of water. • Put at least 5 drops of food coloring in one of them. Red or blue will work best. • Split the flower stem lengthwise from the bottom of the stem to about halfway up, so that you can put one end in each container. 	<p style="text-align: center;">Set-up 3 - Same as set-up 2 except use a different color of flower.</p>
Drawing/picture of set-up		
Day 0 - initial observation		
Day 1 - observation		
Day 2 - observation		

You will also need to write a conclusion explaining why you think you saw the results you did. Of course, try to use science words.

Email me your finished product or post it on your eportfolio with Mr. Schiff and send me the link.