Rainbow in a Jar

Occasionally, we get to see rainbows in the sky. How would you like to make one right in a jar?

**Here is what you need:**

~ a grown-up  
~ Honey  
~ olive oil  
~ dish washing detergent  
~ rubbing alcohol  
~ water  
~ food coloring  
~ measuring cup

**Here is what you do:**

1st layer - Purple. Mix \( \frac{1}{4} \) cup of honey with a drop of red and blue food coloring. Pour into the jar.

2nd layer – Blue – Pour in gently \( \frac{1}{4} \) cup of blue dish washing detergent. Tilt the jar and pour carefully against the side of the jar so it pours softly to create a second layer.

3rd Layer – Green – Mix a drop of green food coloring with \( \frac{1}{4} \) cup of cold water and pour carefully and gently against the side of the jar for the 3rd layer.

4th layer – Yellow – Pour in \( \frac{1}{4} \) cup of olive oil, again very carefully to create the fourth layer which is yellow.

5th and final layer – mix one drop of red food coloring with \( \frac{1}{4} \) of rubbing alcohol and pour in carefully to create the top layer of your rainbow.

Let it set, and watch your rainbow in a jar!