

Rainbow In A Jar

Rainbows are such magical things; wouldn't it be wonderful if you could one of your own? This amazing science experiment will help you make your own rainbow in a jar.

Things You Need To Make A Rainbow In A Jar

- A clear, tall glass jar
- 1/4 cup Honey, mixed with 1 drop red food coloring and 1 drop blue food coloring to make it purple.
- 1/4 cup green Dish Soap
- 1/4 cup Water, mixed with 1 drop of blue food coloring
- 1/4 cup Olive Oil

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• 1/4 cup Rubbing Alcohol, mixed with 1 drop of red food coloring



Steps To Make Your Own Rainbow In A Jar

- Step 1: Pour the ¹/₄ cup of purple honey into the tall glass jar.
- Step 2: Then, measure and pour ¼ cup of green dish soap into the tall glass jar, over the purple honey.
- **Step 3:** Now, tilt the tall glass jar slightly and carefully pour the blue water into the jar, ensure that the water runs down the side of the jar slowly.
- **Step 4:** Wait for a few minutes and then pour ¼ cup of olive oil into the tall glass jar. Tilt the jar slightly and pour the liquid slowly so that it runs down the side of the jar. This ensures that the colors don't mix and ruin the rainbow.
- **Step 5:** Finally, pour the ¼ cup of red rubbing alcohol carefully into the tall glass jar. And voila! Your beautiful rainbow in a jar is ready!



Read Osmo's <u>Rainbow In A Jar – Science Experiment For Kids</u> To Learn How The Colored Liquids Stay Intact Without Mixing To Form A Beautiful Rainbow!