



Homemade Bubble Light Experiment

Christmas Bubble lights were patented in the United States in 1944 by inventor Carl W. Otis and were introduced to the public in 1946. The lights were a popular Christmas decoration from 1946 through the 1970s. For more on the interesting history of the bubble light visit this link:

https://oldchristmastreelights.com/bubble_lights1.htm

Supplies needed:

Clear plastic ornament (you can substitute a clear glass jar)
Sturdy container to hold the ornament
Mineral oil or baby oil
Food coloring
Alka-Seltzer Tablet

What to do:

1. Set the ornament in a sturdy mason jar or cup to prevent tipping.
2. Fill the ornament 5/6 full of baby oil or mineral oil.
3. Fill the rest of the ornament with colored water leaving a little space at the top
4. Carefully break up the Alka-Seltzer tablet into small pieces.
5. Slip pieces one at a time into the ornament and watch the bubbles.
6. The more pieces you add the more active bubbles you will see.

Merry Christmas!!!

