



Jelly Bean Rainbow STEM Activity



Materials Needed:

One bag of Jelly Beans (any brand)

Two foam or paper plates

Two cups

1/3 c Water

1/3 c Vinegar

Timer or stopwatch

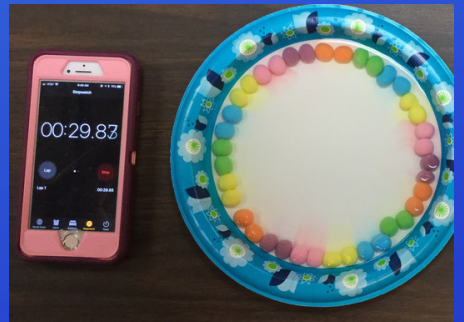


1. Arrange jelly beans in a color pattern around the edge of a paper plate.



2. Pour first liquid slowly into the center of the plate and observe as the liquid disperses.

3. Start the timer as the liquid is poured.



4. As soon as the colors meet in the center of the paper plate, stop the timer.

5. Do the experiment by repeating the steps with the second liquid. Invite children to note any differences between the two experiments.

