Sunset Experiment

Materials:
- a flashlight
- a transparent container with flat parallel sides
- 250 milliliters of milk

~Hypothesis:
- What do you think will happen when you add 1/4 of a cup of milk?
- When you add another 1/4 of a cup of milk?

~Observations:

~Conclusion:
- Was your hypothesis correct?
- What causes the beam of light to look like different colors from different angles?
- What does this experiment have to do with blue skies and orange sunsets?