

Diffusion

Diffusion – the movement of particles from a higher concentration to a lower concentration.

Example: smoke, perfume, tea bag in water

Experiment # – Diffusion Detective

Focus: Do all liquids diffuse the same way

1. Focus/ Purpose/ Problem: Do all liquids diffuse the same way?

2. Hypothesis (If, then): _____

3. Observations: (Qualitative, Quantitative, Labelled Diagram)

4. Conclusion

a) _____

b) _____

c) _____

Exit Slip:

Create a slogan for something that goes through the process of diffusion.