

Osmosis

Osmosis – the diffusion of water through a selective permeable membrane. Water moves from high to lower concentration. If water concentration is higher (greater) outside the cell then water will move into the cell.

Experiment #5 – Food For Thought

1. Focus/ Purpose/ Problem: How will plain water and salt water affect plant cells?

2. Hypothesis (If, then): _____

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

4. Conclusion

a) _____

b) _____

c) _____
