

Introduction: Solutions

Unit: Solutions

Topics covered in this chapter:

Solutions & Dissolution.....	340
Solubility	347
Concentration (Molarity)	354
Colligative Properties.....	360

Standards addressed in this chapter:

Massachusetts Curriculum Frameworks & Science Practices (2016):

HS-PS1-11(MA) Design strategies to identify and separate the components of a mixture based on relevant chemical and physical properties.

HS-PS2-7(MA) Construct a model to explain how ions dissolve in polar solvents (particularly water). Analyze and compare solubility and conductivity data to determine the extent to which different ionic species dissolve.

Use this space for summary and/or additional notes: