## Details **Big Ideas** Introduction: Acids & Bases Unit: Acids & Bases Topics covered in this chapter: pH & Indicators......497 p*K*<sub>a</sub> & Buffers......504 Standards addressed in this chapter: Massachusetts Curriculum Frameworks & Science Practices (2016): HS-PS1-9(MA) Relate the strength of an aqueous acidic or basic solution to the extent of an acid or base reacting with water as measured by the hydronium ion concentration (pH) of the solution. Make arguments about the relative strengths of two acids or bases with similar structure and composition.

Use this space for summary and/or additional notes: