

# AP Chemistry Daily Videos

## 4.1 Introduction for Reactions

### Daily Video #1

1. Describe physical changes. Provide two examples.
2. What are chemical changes?
3. What are the types of evidence of a chemical change?
4. Pause the video at 3:50 attempt the problem, then evaluate how you did and identify any errors.

A student is given a small mass of baking soda and a sample of vinegar. The student is asked to predict what will happen when the two substances are added together, as well as whether a physical or a chemical process will occur. What prediction should the student make, and how could she provide evidence to justify her answer?

5. What are the big takeaways?