**Strand 3: Physical Chemistry**

Lesson 1 of Week 3, Term 2: **Rate of Reaction**

Resource: Esa Study Guide, Level 2 Chemistry, Chapt 17, online

The learning outcomes targeted in this activity are provided in the table below,

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| **SLO Code** | **SPECIFIC LEARNING OUTCOMES (SLO):**  | **SKILL LEVEL** |



Activity

1. Describe the term collision theory
2. List four factors causes changes to the rate of reaction
3. Explain the effect of temperature on the rate of collision of particles
4. Explain the effect of pressure or change in volume on the rate of collision of particles.