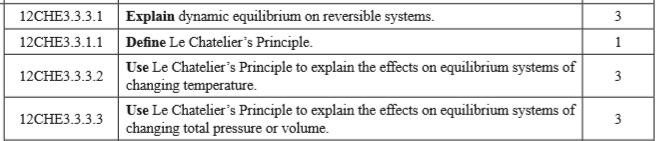
**Strand 3: Physical Chemistry**

Lesson 1 of Week 3, Term 2: **Chemical Equilibrium System**

Resource: Esa study Guide, Level 2 Chemistry, Chapter 18 (was photocopied last year 2019), online as well

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

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



Activity

1. Define the following terms
   1. Dynamic equilibrium
   2. Le Chaterlier’s Principle
2. Explain dynamic equilibrium on reversible systems
3. Explain the effects on equilibrium systems of changing temperature using Le Chaterlier’s Principles
4. Explain the effects on equilibrium systems of changing total pressure or Volume using Le Chaterlier’s Principles