1. Discuss how matter and energy move through an ecosystem.
2. Discuss why decomposers are vitally important in a sustainable ecosystem.
3. Learn all definitions, in addition learn resistance, current and voltage
4. How each choice of the following materials helps to make a thermos flask effective.

Plastic stopper, glass walls, vacuum between walls

1. List advantages of parallel circuits over series circuits.
2. Main properties of acids and bases

Just remember this is not enough you need to revise thoroughly all topics from semester 2 content.