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**S2 Science: how well is your learning progressing?**

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| **Key area: Electricity** | **I can do this.** | **I need to go over this.** | **I don’t know this.** | **Level** |
| I know the definition of electrical current. |  |  |  | 2 |
| I know the definition of voltage. |  |  |  | 2 |
| I can draw circuit symbols to show which components are used in a circuit. |  |  |  | 2 |
| I know how to measure current and voltage in a series circuit. |  |  |  | 3 |
| I know the circuit rules for current and voltage in a series circuit. |  |  |  | 3 |
| I know the circuit rules for current and voltage in a parallel circuit. |  |  |  | 3 |
| I know how resistance affects the current in a circuit. |  |  |  | 2 |
| I can state the advantages of parallel circuits when compared to series circuits. |  |  |  | 3 |
| I can design and build a parallel lighting circuit to work in a house. |  |  |  | 4 |