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

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| **Key area: Renewables** | **I can do this.** | **I need to go over this.** | **I don’t know this.** | **Level** |
| I understand the difference between the terms renewable and non-renewable. |  |  |  | 2 |
| I know how electricity is generated from the wind. |  |  |  | 3 |
| I can evaluate the pros and cons of making electricity from the wind. |  |  |  | 4 |
| I know how electricity is generated from sunlight. |  |  |  | 3 |
| I can describe factors that can have an impact on solar energy production. |  |  |  | 4 |
| I know how electricity is generated from water. |  |  |  | 3 |
| I know that geothermal energy is heat energy from the Earth’s crust |  |  |  | 3 |
| I can discuss and evaluate the advantages and disadvantages of several types of renewable energy |  |  |  | 4 |