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| **Food Chains and Sampling** | **I know this well** | **I need to go over this** | **I don’t know this** | **Level** |
| I understand the terms producer and consumer. |  |  |  | 2 |
| I can construct a basic food chain. |  |  |  | 2 |
| I understand that food chains link to form food webs. |  |  |  | 2 |
| I can construct a food web. |  |  |  | 2 |
| I can explain how abiotic factors affect plants and animals. |  |  |  | 3 |
| I can describe how to measure a named abiotic factor. |  |  |  | 3 |
| I can set up an experiment to investigate woodlouse behaviour. |  |  |  | 3 |
| I can use a quadrat to sample plants. |  |  |  | 3 |
| I can construct a bar chart. |  |  |  | 3 |
| I can calculate simple ratios. |  |  |  | 3 |
| I can estimate abundance. |  |  |  | 3 |
| I can sample and identify living things from different habitats. |  |  |  | 3 |
| I understand how living things are adapted for survival. |  |  |  | 4 |
| I can predict the impact of population growth and natural hazards on biodiversity. |  |  |  | 4 |