| Food Chains and Sampling | l know this well | I need to go over this | l 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 |