

Feedback – Self-assessment and peer assessment

Marking rubric

| Criteria | Performance standards | | | |
|--|---|--|--|--|
| | 4 – Excellent | 3 – Good | 2 – Fair | 1 – Needs improvement |
| Identify ecosystem | Ecosystem is correctly identified | Ecosystem is identified by specific example rather than general type | Ecosystem is incorrectly identified | Ecosystem is not identified |
| Describe ecosystem | 4 detailed descriptions of the ecosystem | 3 detailed descriptions of the ecosystem | 2 detailed descriptions of the ecosystem | 1 detailed description of the ecosystems |
| Identify and describe human impacts | 4 examples of human impact were identified and described | 3 examples of human impact were identified and described | 2 examples of human impact were identified and described | 1 example of human impact is identified and described |
| Explanation of the importance of vitamins to our immune system | Well explanation of the importance of vitamins to our immune system; the effects of its absence to human health | Partly explain the importance of vitamins and its effects to our immune system | Attempt to explain the importance of vitamins and effect of its absence. | No attempt to make explanations |
| Identify and describe organism adaptation the enables to survive in its habitat | All 4 adaptations (Structural, behavioural, physiological and life-history) were identified and described | 3 adaptations were identified and described | 2 adaptations were identified and described | 1 adaptation is identified and described. |
| Draw food chain and web | Diagram of food chain & web including at least 4 organisms with all organisms labelled. | Diagram of food chain or web including at least 3 organisms with most organisms labelled. Arrows show the flow | Food chain or web missing some of the labels or otherwise incomplete | Food chain or web missing all labels or arrows incorrectly show the flow of energy (decomposers to consumers to producers) |

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|---|---|--|--|--|
| | Arrows show the correct flow of energy from producers to consumers to decomposers | of energy from producers to consumers to decomposers | | |
| Describe 3 things specific to ecosystems | 3 aspects of the ecosystem are described | 2 aspects of the ecosystem are described | 1 aspect of the ecosystem is described | 0 aspects of the ecosystem are described |
| Threat to ecosystem | Identifies a threat specific to the ecosystem | Identifies a threat to the ecosystem | Identifies a generic threat to ecosystems | Answer is not something that is a threat to the ecosystems |
| Ways to protect the ecosystem | Identifies a way to protect the ecosystem and how they can help | Identifies a way to protect the ecosystem | Identifies a generic way to protect ecosystems | Answer is not something that protects ecosystems |