Checkpoint Secondary – Mark Scheme **PUBLISHED**

General guidelines on marking

Many descriptive answers can be expressed in a variety of ways. Professional judgement can be used in these cases, providing it matches the marking points and further information in the mark scheme.

Answers may have words spelt incorrectly. Credit is normally given for phonetically correct answers, unless the word has a scientifically different meaning. For example, where the answer should be antennae, credit will be given for antena but not for anthen (too close to anther).

Only the science is being assessed so answers do not need to be grammatically correct. Significant figures will be indicated in the question or in the mark scheme. Unless specified all marking points are independent.

Annotations and abbreviations

/ **or** alternate responses for the same marking point

() brackets the words or units in brackets do not need to be stated, for example, (recycles or

releases or provides) minerals = minerals scores the mark

<u>Underline</u> exact word is required

Accept an acceptable response

Do not accept indicates an incorrect response that would contradict another otherwise correct

alternative

Ignore indicates an irrelevant answer that is not creditworthy. Full marks can still be

achieved even with answers that are ignored.

Note provides extra information when necessary

ecf error carried forward; marks are awarded if an incorrect response has been

carried forward from earlier working, provided the subsequent working is correct

ora or reverse argument; for example, as mass increases, volume increases could be

written as mass decreases, volume decreases