

**Year 10 Adaptations Marking Guidelines**

Name: \_\_\_\_\_

Marks	10 – 9	8 – 7	6 – 5	4 – 3	2 – 1	0
Knowledge and Understanding	<p><b>Animal adaptations</b></p> <ul style="list-style-type: none"> <li>○ Gives a detailed description of :                             <ul style="list-style-type: none"> <li>- an Australian animal <b>and</b></li> <li>- its habitat <b>and</b></li> <li>- its diet</li> </ul> </li> <li>○ includes a clear, labelled picture or diagram of the animal that complements the description given</li> <li>○ Identifies one structural, one behavioural <b>and</b> one physiological adaptation the animal has</li> <li>○ For each type adaptation:                             <ul style="list-style-type: none"> <li>- Describes the adaptation, <b>and</b></li> <li>- Explains how it increases its chance of survival (includes the selection pressure/s)</li> </ul> </li> </ul> <p><b>Plant adaptations</b></p> <ul style="list-style-type: none"> <li>○ Gives a detailed description of the chosen environment <b>and</b></li> <li>○ For <b>three different</b> plants describe adaptations they have that help them survive in this environment, <b>and</b></li> <li>○ thoroughly explains how each adaptation increases survival <b>and</b></li> <li>○ Includes clear, labelled pictures or diagrams of each plant showing the identified adaptations</li> </ul>	<p><b>Animal adaptations</b></p> <ul style="list-style-type: none"> <li>○ Describes                             <ul style="list-style-type: none"> <li>- an Australian animal, <b>and</b></li> <li>- its habitat, <b>and</b></li> <li>- its diet</li> </ul> </li> <li>○ includes a picture or diagram of the animal</li> <li>○ Identifies one structural, one behavioural <b>and</b> one physiological adaptation the animal has</li> <li>○ For each adaptation:                             <ul style="list-style-type: none"> <li>- outlines the adaptation, <b>and</b></li> <li>- describes how it increases the animal’s chance of survival</li> </ul> </li> </ul> <p><b>Plant adaptations</b></p> <ul style="list-style-type: none"> <li>○ Describes some features of the chosen environment <b>and</b></li> <li>○ Describes adaptations that three different plants have and how the adaptations help them survive in this environment <b>and</b></li> <li>○ includes a picture or diagram of each plant that shows some of the adaptations discussed.</li> </ul>	<p><b>Animal adaptations</b></p> <ul style="list-style-type: none"> <li>○ Describes an Australian animal</li> <li>○ Outlines its habitat <b>and</b> diet</li> <li>○ Includes a picture or diagram of the animal</li> <li>○ Identifies and outlines three adaptations the animal has</li> <li>○ Outlines how each adaptation increases the survival of this animal species</li> </ul> <p><b>Plant adaptations</b></p> <ul style="list-style-type: none"> <li>○ Outlines some features of the chosen environment, and</li> <li>○ Identifies three plants that live in this environment and</li> <li>○ identifies an adaptation each plant has that makes it suited to the environment, and</li> <li>○ Outlines how the adaptation helps each plant survive.</li> <li>○ includes a picture or diagram of each plant</li> </ul>	<ul style="list-style-type: none"> <li>○ Identifies some features of an Australian animal, and its habitat and/or diet</li> <li>○ includes a picture or diagram of the animal</li> <li>○ Identifies and outlines two adaptations</li> <li>○ Outlines how one or two adaptations helps the animal survive</li> </ul> <p><b>Plant adaptations</b></p> <ul style="list-style-type: none"> <li>○ Gives a basic description of the chosen environment</li> <li>○ Gives a general explanation of how plants have adapted to this environment including a pictures or diagrams of plants suited to this environment</li> </ul>	<ul style="list-style-type: none"> <li>○ identifies an Australian animal <b>and</b> -outlines its habitat <b>or</b> - outlines its diet <b>or</b> -includes a picture or diagram of the named animal</li> <li>○ Identifies and outlines one adaptation</li> <li>○ Outlines how the adaptation helps the animal survive</li> </ul> <p><b>Plants</b></p> <ul style="list-style-type: none"> <li>○ Identifies some features of chosen environment</li> <li>○ Identifies two adaptations commonly found in plants in this environment</li> <li>○ Includes a picture or diagram of plants suited to this environment</li> </ul>	<p>Not attempted</p> <hr/> <p>/10</p>

Marks	5	4	3	2	1	0
Processing and Analysing Information	<ul style="list-style-type: none"> <li>Gathers and uses accurate and relevant information from a range of sources</li> <li>Summarises information from secondary sources</li> <li>Uses gathered information to synthesise ideas that are correct and accurate</li> </ul>	<ul style="list-style-type: none"> <li>Gathers and uses accurate and relevant information from a range of sources</li> <li>Summarises information from secondary sources</li> <li>Some use of information to synthesise ideas</li> </ul>	<ul style="list-style-type: none"> <li>Gathers and uses information relevant to the topic</li> <li>Includes mostly accurate and relevant information</li> <li>Uses researched information with an adequate degree of accuracy</li> </ul>	<ul style="list-style-type: none"> <li>Identifies some information related to the topic</li> <li>Includes information that is not relevant to the target audience</li> <li>Uses information with a fair degree of accuracy</li> </ul>	<ul style="list-style-type: none"> <li>Identifies some relevant information</li> <li>Includes paragraphs / text that have been cut and pasted from the internet</li> </ul>	Not attempted  ____/5

Marks	10 – 9	8 – 7	6 – 5	4 – 3	2 – 1	0
Communication	<ul style="list-style-type: none"> <li>Information is presented in a logical and structured sequence</li> <li>Paragraphs, sentences and/or tables are used correctly</li> <li>Punctuation and capitalisation are correct throughout the task</li> <li>Information is clear and easily understood</li> <li>Effectively uses scientific language</li> <li>Correctly references at least four relevant sources</li> </ul>	<ul style="list-style-type: none"> <li>Information is presented in a logical and structured sequence</li> <li>Paragraphs, sentences and/or tables are used correctly</li> <li>Punctuation and capitalisation are correct throughout the task</li> <li>Information is clear and easily understood</li> <li>Uses scientific language</li> <li>References at least four relevant sources</li> </ul>	<ul style="list-style-type: none"> <li>Information is presented in a logical and structured sequence</li> <li>Some use of paragraphs, sentences or tables</li> <li>Punctuation and capitalisation are mostly correct throughout the task</li> <li>Mostly uses scientific language</li> <li>References three relevant sources</li> </ul>	<ul style="list-style-type: none"> <li>Some information is presented in a logical and structured sequence</li> <li>Some use of complete sentences and/or tables</li> <li>Punctuation and capitalisation are mostly correct throughout the task</li> <li>Some attempt to use scientific language</li> <li>References at two relevant sources</li> </ul>	<ul style="list-style-type: none"> <li>Limited organisation of information</li> <li>Incomplete sentences and/or tables</li> <li>Minimal use of punctuation and capitalisation</li> <li>Limited attempt to use scientific language</li> <li>References one relevant source</li> </ul>	Not attempted  ____/10