

Name: _____

Date: _____

Section 2.7 The Water and Carbon Cycle Diagrams

YOUR TASK:

Using the information in Section 2.7 (pages 52-55), especially the Water Cycle Diagram (Figure 1) and the Carbon Cycle Diagram (Figure 5), you must **DRAW** and clearly **EXPLAIN** each cycle. Give each diagram an easy-to-read title. You are not required to colour your diagram, but you may if you feel it will make it easier to understand. Complete your diagrams on one piece of 11 x 17 paper divided into two sections. **STAPLE THIS SHEET ON WHEN YOU HAND IT IN.** DUE: _____

NOTE:

Directly copying and handing in only the diagrams exactly as they appear in the text will result in no more than a "minimally meeting". You need to add further examples, explanations, and connections as you see them in order to achieve "Fully Meeting" or "Exceeding".

ASSESSMENT CRITERIA:

Fully Meets and Exceeds Criteria	Fully Meets Criteria	Minimally Meets Criteria	Does Not Yet Meet Criteria (correct and resubmit)
4 Diagrams clearly illustrate and explain the water and carbon cycles in great detail. Show a deep understanding of the connections in the two cycles and connections to previous sections of Chapter 2.	3 Diagrams clearly illustrate and explain the water and carbon cycles with some detail. Show a good understanding of the connections in the two cycles.	2 Diagrams explain the water and carbon cycles but in a very basic way. Do not show a deeper understanding of the connections in the cycles.	1 Diagram attempts to explain the water and carbon cycles but are incomplete, incorrect or not clear.