

Name _____

Unit A, Chapter 4

Experimenting with Carbon Dioxide and Photosynthesis A135

Scoring Criteria	1	2	3	4
Student made a hypothesis about how light affects ability of a plant to use carbon dioxide.				
Student identified and controlled variables.				
Student followed instructions to perform an experiment to detect carbon dioxide.				
Student collected and interpreted data from predictions and observations and chart study.				
Student communicated by stating conclusion about light's effect on photosynthesis.				

Score: total points	
Score: % equivalent	

Scoring Key

- 4 points** correct, complete, detailed
- 3 points** partially correct, complete, detailed
- 2 points** partially correct, partially complete, lacks some detail
- 1 point** incorrect or incomplete, needs assistance

Comments: