

Name _____

Making a Spectroscope C126

Scoring Criteria	1	2	3	4
Student followed instructions to make a spectroscope.				
Student made a prediction about what would be seen in the spectroscope.				
Student observed light from a bulb through the spectroscope.				
Student recorded prediction, observations, and made a drawing.				
Student explained how the diffraction grating in a spectroscope changes light from a light bulb.				

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: