

PERFORMANCE TASK ASSESSMENT LIST

Scientific Drawing

Element	Assessment Points		
	Points Possible	Earned	
		Self	Teacher
1. Appropriate and accurate details of structure are shown.	_____	_____	_____
2. The drawings show an appropriate number of views of the object so that all of it is represented in the drawings.	_____	_____	_____
3. All drawings use the same scale, which is shown clearly. The scale is metric.	_____	_____	_____
4. Accurate details of color, pattern, texture, and/or other physical characteristics are shown.	_____	_____	_____
5. If appropriate, the relationship of the object to its surroundings is shown and is accurate.	_____	_____	_____
6. If appropriate, the relationship between the structure and function of the object is shown and is accurate.	_____	_____	_____
7. Text accompanies the drawing and explains the science that the drawing is intended to show.	_____	_____	_____
8. Labels are used accurately.	_____	_____	_____
9. Drawings are neat and presentable.	_____	_____	_____
Total	_____	_____	_____

RUBRIC

Scientific Drawing

	Rating
The student's drawing is striking and realistic. The detail is meticulous. A very precise scale is used consistently. The scale uses the metric system. Enough views of the object are drawn to provide the audience with a complete picture of the structure under study. Labels are used to help convey information. The principles of artistic composition are employed well in this drawing.	
The student's drawing shows the details of the structure of the object. The student has drawn the object to a scale which is clearly marked. The metric scale is used. Ample views of the object are drawn to provide the audience with an accurate picture of the structures under study. Labels are used to provide needed information. The drawing is neat and presentable.	
The student's drawing does not show much detail of the structure. The drawing is not done to a consistent scale. The scale is not metric. Details of color, pattern, and texture are not used well. Labels are incorrect or lacking. The drawing is not neat.	
The work is very poorly done or has not been completed.	

Comments: