

Rubric for Summative Assessment

Students Understanding of the Use and Development of Scientific Models	4 = Exemplary understanding of the question.	3 = Proficient understanding of the question.	2 = Adequate understanding of the question.	1 = Unsatisfactory understanding of the question.
What are scientific models?				
Why do you think scientists use models?				
How are scientific models developed?				
Do scientific models ever change? If so, how? If not, why not?				
How has your understanding of each planet's distance from the sun changed since the beginning of this lesson?				