

Rubric for Performance Assessment							
Activity Title: Grade Level:	Build an Approximate Scale Model					Grade:	
	1	2	3	4			
Criteria	Beginning	Developing	Proficient	Advanced	Weight (X factor)	Subtotal	
DESIGN AND CONSTRUCTION	Design and construction are incomplete.	Scale model shows evidence of hasty construction.	Scale Model shows evidence of careful craftsmanship to scale and appropriate use of building materials.	Scale Model shows evidence of very careful craftsmanship and the design is to scale and detailed.			
SKETCH	Model not depicted accurately and dimensions not proportional.	Depicts model, but the dimensions are not proportional.	Shows the model to scale with all of the dimensions accurate.	Model carefully drawn to scale with dimensions proportional.			
DEMONSTRATES UNDERSTANDING	Does not know how to scale down a model or why it is important.	Knows why scale models are important, but unable to put it to use.	Able to explain how to scale down an object to make a model and why this is useful.	Knows how to scale objects and why it is important. Can also provide examples of where scale models are used.			
						Total:	
Teacher Comments:							