

Parabola Art Task

Growth Opportunities	Criteria	Strengths
	Knowledge <ul style="list-style-type: none">Equations for two chosen parabolas were accurately determined by hand.	
	Application <ul style="list-style-type: none">Drawing is recognizable.Drawing matches planning sheet.Relations touch (no gaps).Uses restrictions (domain and range) appropriately.Drawing uses parabolas that include a variety of transformations.	
	Communication <ul style="list-style-type: none">Describes transformations of parabolas using appropriate vocabulary.Planning sheet and work is well organized.	
	Thinking <ul style="list-style-type: none">Quadratic relations are entered in most appropriate form (standard, vertex, or intercept).10 to 30 quadratic relations were used.Quadratic relations are created with appropriate transformations.	