

Name: TR

Algebra 2 Desmos Project Rubric

Learning Target	4.0 - Mastered	3.0 - Proficient	2.0 - Approaching mastery
Academic Learning Targets			
I can identify parent functions and sketch their graphs. 4	<input checked="" type="checkbox"/> 5 or more different function types <input checked="" type="checkbox"/> All function families correctly identified	<input type="checkbox"/> 4 different function types <input type="checkbox"/> 4 different function families correctly identified	<input type="checkbox"/> 2 or 3 different function types <input type="checkbox"/> 2 or 3 function families correctly identified
I can identify transformations of functions given the graph or equation. 4	<input checked="" type="checkbox"/> All transformations identified >90% accurate Contains all of: <input checked="" type="checkbox"/> Vertical translation <input checked="" type="checkbox"/> Horizontal translation <input type="checkbox"/> Dilation <input type="checkbox"/> Vertical reflection <input type="checkbox"/> Horizontal reflection	<input type="checkbox"/> Most transformations identified 70-90% accurate Contains 4 of: <input type="checkbox"/> Vertical translation <input type="checkbox"/> Horizontal translation <input type="checkbox"/> Dilation <input type="checkbox"/> Vertical reflection <input type="checkbox"/> Horizontal reflection	<input type="checkbox"/> Some transformations identified less than 70% correct Contains 3 of: <input type="checkbox"/> Vertical translation <input type="checkbox"/> Horizontal translation <input type="checkbox"/> Dilation <input type="checkbox"/> Vertical reflection <input type="checkbox"/> Horizontal reflection
HOW/HOM Learning Targets			
Timeliness - I can complete and submit work on time.	<input checked="" type="checkbox"/> All project parts turned in on time	<input type="checkbox"/> No more than 1 day late	<input type="checkbox"/> Turned in more than 1 day late
Quality - I can create high quality work that pays careful attention to neatness, detail, accuracy and professionalism. 4	<input type="checkbox"/> Final product is presentable, neat, and unique <input type="checkbox"/> Final product has evidence of creativity and self expression <input type="checkbox"/> Transformations page is complete and is >90% accurate	<input type="checkbox"/> Final product is mostly presentable and neat <input type="checkbox"/> Final product has some evidence of creativity and self expression <input type="checkbox"/> Transformations page is complete and is 70 - 90% accurate	<input type="checkbox"/> Final is difficult to follow and somewhat presentable <input type="checkbox"/> Final product is too simple and has little to no evidence of creativity <input type="checkbox"/> Transformations page is incomplete or less than 50% accurate
Revision - I can produce multiple drafts of my work, compare each draft to examples and rubrics to improve my work, and use feedback and critique to revise my work to a high standard of quality. 4	All project parts are completed and turned in. <input type="checkbox"/> Sketched Draft <input type="checkbox"/> Peer Review <input type="checkbox"/> Any submitted Desmos drafts <input checked="" type="checkbox"/> Final Desmos <input checked="" type="checkbox"/> Transformations page <input checked="" type="checkbox"/> Final product <input checked="" type="checkbox"/> Project reflection <input type="checkbox"/> Clear evidence of implementation of peer review in final draft	No more than 2 parts missing. <input type="checkbox"/> Sketched Draft <input type="checkbox"/> Peer Review <input type="checkbox"/> Any submitted Desmos drafts <input type="checkbox"/> Final Desmos <input type="checkbox"/> Transformations page <input type="checkbox"/> Final product <input type="checkbox"/> Project reflection <input type="checkbox"/> Some evidence of implementation of peer review in final draft	3 or more parts missing: <input type="checkbox"/> Sketched Draft <input type="checkbox"/> Peer Review <input type="checkbox"/> Any submitted Desmos drafts <input type="checkbox"/> Final Desmos <input type="checkbox"/> Transformations page <input type="checkbox"/> Final product <input type="checkbox"/> Project reflection <input type="checkbox"/> Little evidence of implementation of peer review in final draft