

Name: Woods		Grading Quarter: 1	Week Beginning: 8/26/24
School Year: 24-25		Subject: Algebra 2	
Monday	Notes:	<p>Objective: Students will be able to graph linear inequalities.</p> <p>Lesson Overview: 1-5 Take notes: put in slope intercept form, plot y-intercept and slope, solid vs dashed lines, direction of shading Partner work on mini whiteboards</p>	<p>Academic Standards: A.CED.2 Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales.</p>
Tuesday	Notes:	<p>Objective: Students will be able to sketch graphs of parent functions.</p> <p>Lesson Overview: 1-6 Take notes: library of parent functions, key features of intercepts, end behavior, and symmetry</p>	<p>Academic Standards: A.CED.2 Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales.</p>
Wednesday	Notes:	<p>Objective: Students will be able to sketch graphs of parent functions.</p> <p>Lesson Overview: <i>This is a continuation of previous day's lesson</i> 1-6 Take notes: library of parent functions, key features of intercepts, end behavior, and symmetry</p>	<p>Academic Standards: A.CED.2 Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales.</p>
Thursday	Notes:	<p>Objective: Students will be able to transform linear functions.</p> <p>Lesson Overview: Discuss how stretches and shifts change the parent function. Use Desmos as a visualization. Allow students to use Desmos to create desired functions.</p>	<p>Academic Standards: A.CED.2 Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales.</p>
Friday	Notes:	No school	

