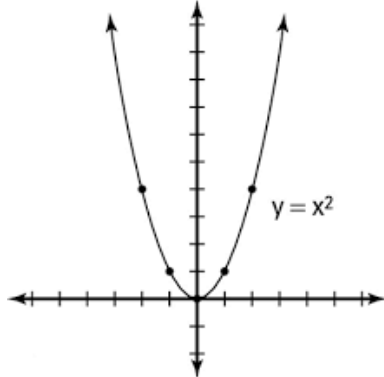


## Week 3: Algebra 1 Calendar

Progression	Topics	Required Activities	Extra Practice and Resources														
Week 3 4/13 - 4/17	<b>Sec. 8-3A: What is a Quadratic?</b> <table><tr><th>x</th><th>y</th></tr><tr><td>-1</td><td>16</td></tr><tr><td>0</td><td>2</td></tr><tr><td>1</td><td>-2</td></tr><tr><td>2</td><td>4</td></tr><tr><td>3</td><td>20</td></tr><tr><td>4</td><td>46</td></tr></table>	x	y	-1	16	0	2	1	-2	2	4	3	20	4	46	<ul style="list-style-type: none"><li>❑ In your regular class notebook/journal/folder, take the <a href="#">Section 8-3A Notes</a>.</li><li>❑ Here is a <a href="#">video</a> of the section 8-3A notes, watch this for all the explanations (just as if we were in class together).</li><li>❑ Complete the <a href="#">Week 3: Sec. 8-3A Worksheet</a> and turn it in (by uploading a picture of your work or typing on the document) in the “Classwork” tab under “Assignments” on your Google Classroom.</li></ul>	<ul style="list-style-type: none"><li>❑ Watch this <a href="#">video</a> for some extra explanation.</li><li>❑ Want more instruction on determining if a table represents a quadratic? Watch this <a href="#">video</a>!</li><li>❑ Here is some <a href="#">extra practice</a> with identifying quadratic functions. Do not feel like you need to do every problem!</li></ul>
	x	y															
	-1	16															
0	2																
1	-2																
2	4																
3	20																
4	46																
<b>Sec. 8-3B: Characteristics of Quadratics</b> 	<ul style="list-style-type: none"><li>❑ Take your own notes using the <a href="#">Section 8-3B Notes</a> document.</li><li>❑ Watch the <a href="#">video</a> of the section 8-3B notes for more guidance.</li><li>❑ Complete the <a href="#">Week 3: 8-3B Worksheet</a> and turn it in (by uploading a picture of your work or typing on the document) in the “Classwork” tab on your Google Classroom.</li></ul>	<ul style="list-style-type: none"><li>❑ Intro to Parabolas <a href="#">Video</a>. Opening, y-intercept, x-intercepts, axis of symmetry, and vertex.</li><li>❑ Extra Parabolas <a href="#">Practice</a> (You can link to your Google Classes directly from the practice page)</li><li>❑ Play these games <a href="#">game 1</a>, <a href="#">game 2</a>, <a href="#">game 3</a> to test your knowledge of characteristics of quadratics.</li><li>❑ Challenge yourself with this real world applications <a href="#">game</a>.</li></ul>															
<b>Assessment</b>	Complete the <b>Week 3: Check for Understanding</b> in the “Classwork” tab on Google Classroom.																