

**WEEK OF:** SEPTEMBER 7, 2020

**CLASS:** Integrated Math 2

**TEACHER:** Ms. Mendoza

**CONTACT INFO:**

belin.mendoza@thedeltahighschool.com

**OBJECTIVES:**

Students will be able to distinguish the properties of the vertex form equation and how it manipulates the parabola graph.

**ZOOM LINKS:**

In C Block IM2 Teams under Files>Class Materials>Zoom Links, passcode: deltarocks

**YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #1:**

Familiarize yourself with the online graphing calculator desmos.com and practice.  
Familiarize yourself with equation editor and practice.

**YOUR RESPONSIBILITIES AFTER ZOOM #1:**

Attempt the four Vertex Form practice problem provided

**YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #1:**

Watch the Vertex Form notes video for additional support

**YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #2:**

Check your answers to the Vertex Form practice problems against the answer key provide while still showing your work. Come to the Zoom meeting with any questions or concerns about the assignment.

**YOUR RESPONSIBILITIES AFTER ZOOM #2:**

Attempt the Vertex Form Application practice problems provided

**YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #2:**

Watch the Vertex Form Application notes video for additional support

**IDEAS FOR USING YOUR ASYNCHRONOUS TIME:**

Set an alarm, watch videos provided, attempt the practice problems, create a list of clarifying questions, ask a peer for assistance, ask teacher for assistance, check the answer key

**DUE DATES:**

Vertex Form practice problems due: Wednesday 9/9/20 @ 11:55 pm

Vertex Form Application practice problems due: Saturday 9/12/20 @ 11:55 pm

**TEST DATES:**

No test days this week

**OFFICE HOURS:**

11:45 am to 12:45 pm on Tuesday 9/8/20, Wednesday 9/9/20, Thursday 9/10/20, and Friday 9/11/20 by appointment.

Zoom link can be found on C Block IM2 Teams under Files>Class Materials>Zoom Links