Middle School Algebra Outreach Learning
March 25 - 27, 2020

8th Grade Pre-AP Algebra 1 **Week of** *March 30th*

If there are any questions,
please feel free to email me at:
manciasb@lpisd.org

Please use the given links to access
your class period's TEAMS folder:

Previous Lessons: introduction to
parabolas

Brittany Mancias

1st Period
2nd Period
4th Period
5th Period
6th Period
7th Period

Remind Class Codes:

7th grade- text @bmancias19
to 81010

8th grade- text @mancias19
to 801010

Objectives

Objective / I Can:
- Analyze quadratic functions using different representations

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Activities

Student Activities: (Resources, videos for students to use.)

Tuesday, March 31st & Thursday, April 2nd
- Log into Kahn Academy account using class code:
    - 5th Period: G4S689EB
    - 7th Period: JMQA92X3
- Zero Property video (7minutes)
- Zero Property exercise (4 questions)
- Graphing Quadratics in Factored Form video (6 minutes)
- Graphing Quadratics in Factored Form exercise (4 questions)
- Quadratic Word Problems (factored form) video (5 minutes)
- Quadratic Word Problems (factored form) exercise (4 questions)
- QUIZ-intro to parabolas & solving and graphing in factored form (5 questions)

Academic/Instructional Support	
Schedule:	Students should begin work on Tuesday, 3/31 and should be completed no later than Monday, 4/6 at 8 a.m. This assignment should take 1.5 hour to complete.
Office Hours:	Wednesday: 9 – 11 a.m. Friday: 1 – 3 p.m.

To Be Graded
Assignment for students to submit: 3 exercise sets, 12 questions total (4 zero property, 4 graphing in factored form, and 4 word problems) will be counted as one grade, as well as the 5 question quiz for the 2nd grade of the week.

When is it due? All assignments are due no later than Monday, April 6th at 8:00am.
 	
What assignments will the student submit?
   1. Zero Property question set
   2. Graphing in Factored Form question set
   3. Quadratic Word Problems in Factored Form question set
   4. Quiz
 	
How will it be submitted?
All assignments are to be submitted electronically via Khan Academy, except by individual arrangement.