## LPHS Algebra 1 Outreach Learning April 6 – April 10, 2020

## Algebra 1 Week of 04/06/20 - 04/10/20

Teacher: J. Douglas

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If there are any questions, please feel free

to email me at:

Algebra Period 1

Link to TEAMS Folder

Previous Lessons:

Algebra Period 2

Algebra Period 3

Algebra Period 5

Link to: (Resources).

Algebra Period 7

Algebra Period 8

## **Objectives**

### Objective / I Can:

- Write a quadratic equation in vertex form.
- Identify, interpret, and graph quadratic functions using vertex form.
- Solve quadratic equations by graphing and using square roots.
- Solve quadratic equations using the quadratic formula and find the number of solutions of a quadratic equation.

### **Activities**

<u>Student Activities</u>: (Resources, videos for students to use.)

Go to Teams Folder. Look for the assignment:

#### Day 1

1. Complete any work from the previous week

### **Day 2**

- 2. Writing Quadratic Equations from a Graph Instructional Video: <a href="https://www.youtube.com/watch?v=bac7IpUTN5s&list=PLCGFRCGf8Q-U9sBE7">https://www.youtube.com/watch?v=bac7IpUTN5s&list=PLCGFRCGf8Q-U9sBE7</a> GkLv9XUgle8wOZp&index=8&t=0s
- 3. Writing Quadratic Equations from a Graph (posted in TEAMS as a FORMS document)

#### <u>Day 3</u>

4. Quizalize Quadratic Review Homework: go to zzi.sh and enter in class code

#### Day 4

5. Finish Quizalize Quadratic Review Homework

# **Academic/Instructional Support**

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Schedule:	Teacher Support – TEAMS, Remind, and Email	
Office Hours	Monday – Friday: 8am – 12pm	

# To Be Graded - When is it due? 04/13/20

Assignments for students to submit to TEAMS Folder:

1. Writing Equations from a Graph (FORMS document)

What assignments will the student submit?

1. Quizalize Quadratic Review

How will it be submitted?

Electronically, except by individual arrangement.