

**High School (*PAP – Algebra 2*) Outreach Learning**  
**May 11 – May 15, 2020**

*(Grade Content) Week of (Date)*

Teacher/Team:

If there are any questions, please feel free to email me/us at:

*(Email Address of the Teacher)*

[oconnori@lpisd.org](mailto:oconnori@lpisd.org)

Link to [TEAMS Folder](#)

Previous Lessons:

[5th Period](#)

[7th Period](#)

[8th Period](#)

Link to: *(Resources)*.

## Objectives

Objective / I Can:

- I can find all the factors of a polynomial function using synthetic and long division.
- I can sketch a polynomial function using roots and end behavior
- I can factor all types of polynomials

## Activities

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

Go to [Teams Folder](#). Look for the assignment:

1. **M/Tu/W May 11/12/13:** View the Long division video [Long Division Video](#) and the Synthetic Division video [Synthetic Division Video](#) and answer all the problems on the worksheet.
2. **Thursday/Friday May 14/15:** Answer all the questions on the Behavior At Zero Cards.

## Academic/Instructional Support

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Schedule:	Teacher Support - TEAMS ( <i>Guidelines for how the teacher/team will support the student.</i> )
Office Hours	8:00 – 12:00 and 1:00 – 4:00
<b>To Be Graded</b>	
Assignment for students to submit to TEAMS Folder: <ol style="list-style-type: none"><li>1. Division of polynomials</li><li>2. Behavior at zero cards</li></ol>	
When is it due? Monday May 18	
What assignments will the student submit? <ol style="list-style-type: none"><li>1. Division of polynomials</li><li>2. Behavior at zero cards</li></ol>	
How will it be submitted? Electronically	