## LPHS Mathematics Outreach Learning

May 11-15, 2020

## HS Algebra 3 Week of Monday 5/11/20

Teacher/Team:
L. Dykstra

If there are any questions,
please feel free to email me at:
Link to Teams Folders

Previous Lessons:
Link to: (Resources).
dykstral@lpisd.org

TEAMS Folders:
$7{ }^{\text {th }}$ period: 7 th Period
8th period: 8th Period
Prior assignments in the $5^{\text {th }}$ six-weeks are in the files section of Teams:

- Assignments for the weeks before Spring Break are in Class Materials > Past Work > "Week of" Monday of the week the work was due.
- Assignments for the weeks after Spring Break are in Class Materials > date of the first date of the week they were assigned.


## Objectives

## Objective / I Can:

- Multiply and divide rational expressions
- Find the least common multiple of polynomials
- Add and subtract rational expressions


## Activities

Student Activities: (Resources, videos for students to use.)
Topic 1: Rational Expression Multiplication and Division Review
a. Video: Rational Expression Multiplication and Division Review
b. Notes: Rational Expression Multiplication and Division Review
c. Assignment: Rational Expression Multiplication and Division Review

Topic 2: Least Common Multiple of Polynomials
a. Video: Least Common Multiple of Polynomials
b. Notes: Least Common Multiple of Polynomials
c. Assignment: Least Common Multiple of Polynomials

Topic 3: Adding and Subtracting Rational Expressions
a. Video: Adding and Subtracting Rational Expressions
b. Notes: Adding and Subtracting Rational Expressions
c. Assignment: Adding and Subtracting Rational Expressions

| Academic/Instructional Support |  |
| :---: | :---: |
| Schedule: <br> Office Hours | Teacher Support - TEAMS, Remind, and Email <br> Ms. Dykstra's email: dykstral@lpisd.org <br> Ms. Dykstra's Algebra 3 Remind code: Iphsalg3 You can sign up at www.remind.com <br> Monday through Friday: $8 \mathrm{am}-12 \mathrm{pm}$ |
| To Be Graded |  |
| When is it due? 5-18-20 8 am <br> Assignment for students to submit to TEAMS Folder: <br> 1. Assignment: Least Common Multiple of Polynomials <br> 2. Assignment: Rational Expression Multiplication and Division Review <br> 3. Assignment: Adding and Subtracting Rational Expressions |  |
| Assignments to None <br> Student will submit | ted outside of TEAMS <br> nts electronically, except by individual arrangeme |

