

LPHS Mathematics Outreach Learning
May 18-22, 2020

HS Pre AP Geometry Week of Monday 5/18/2020

Teacher/Team:

L. Dykstra

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

dykstral@lpisd.org

Link to Teams Folders

TEAMS Folders:

1st period: [1st Period - Pre-AP Geometry](#)

2nd period: [2nd Period - Pre-AP Geometry](#)

3rd period: [3rd Period - Pre-AP Geometry](#)

5th period: [5th Period - Pre-AP Geometry](#)

Previous Lessons:

Prior assignments in the 5th six-weeks are in the files section of Teams:

Link to: (*Resources*).

- 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:

- Find the surface area and volume of: prisms, cylinders, cones, and pyramids

Activities

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

Topic 1: Prisms

- a. Video: Prisms
- b. Handout: Prisms
- c. Notes: Prisms
- d. Assignment: Prisms

Topic 2: Cylinders

- a. Video: Cylinders
- b. Notes: Cylinders
- c. Assignment: Cylinders

Topic 3: Cones

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May 18-22, 2020

- a. Video: Cones
- b. Notes: Cones
- c. Assignment: Cones

Topic 4: Pyramids

- a. Video: Pyramids
- b. Notes: Pyramids
- c. Assignment: Pyramids

Academic/Instructional Support

Schedule:

Teacher Support – TEAMS, Remind, and Email

Ms. Dykstra's email: dykstral@lpisd.org

Ms. Dykstra's Pre AP Geometry Remind code: lphspapgeo
You can sign up at www.remind.com

Office Hours

Monday through Friday: 8am – 12pm

To Be Graded

When is it due? 5-25-2020 8 am

Assignment for students to submit to TEAMS Folder:

1. Assignment: Prisms
2. Assignment: Cylinders
3. Assignment: Cones
4. Assignment: Pyramids

Assignments to be submitted outside of TEAMS

Noted above

Student will submit assignments electronically, except by individual arrangement.