

**Lomax Junior High - Banks – 7<sup>th</sup> grade Math - Outreach Learning**  
**April 6 – April 10, 2020**

**7<sup>th</sup> Grade Math Week of Tuesday, April 7 & Thursday, April 9**

Teacher: Mrs. Sara Banks  
Email: [bankss@lpisd.org](mailto:bankss@lpisd.org)

Remind 101: Text “@banksmath” to 81010

Link to Teams Folder where student lessons can be found:

[1<sup>st</sup> Period](#)  
[2<sup>nd</sup> Period](#)  
[4<sup>th</sup> Period](#)  
[5<sup>th</sup> Period](#)  
[6<sup>th</sup> Period](#)  
[7<sup>th</sup> Period](#)

Previous Lessons:

**Week 1 – Volume of Rectangular Prisms**  
**Week 2 – Triangular Prisms & Rectangular Pyramids**

See Week 1 and Week 2 folders in Files tab on Microsoft TEAMS for additional information on previous lessons

## Objectives

Objective / I Can:

- **Tuesday (April 7, 2020):** I can calculate the volume of triangular pyramids
- **Thursday (April 9, 2020):** I can calculate the volume of triangular & rectangular prisms and triangular & rectangular pyramids.

## Activities

Student Activities:

The student will learn how to calculate the volume of triangular prisms and rectangular pyramids by finding the area of the base and multiplying it by the height of the prism/pyramid. Formula sheets are available in [Files](#) on each [Teams](#) page.

**Step by Step Instructions:**

### **LESSON 1- Tuesday, April 7, 2020**

1. Students will go to your class period's TEAMS folder → Files → Week 3 Lesson. Follow along with Week 3 Lesson Guide. Student Guides are available in Files on each Teams page.
2. Watch Miss Anderson's video: [Triangular Pyramids Tutorial/Notes Video](#)
  - Complete Worksheet with Miss Anderson's video (if able to print – notes document is in TEAMS page under Files; if unable to print, follow along with video and take notes on paper, drawing the figures.)

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3. Complete Microsoft Forms assignment linked below (for a grade- average of first two attempts)

<a href="#">1<sup>st</sup> Period</a>	<a href="#">2<sup>nd</sup> Period</a>	<a href="#">4<sup>th</sup> Period</a>	<a href="#">5<sup>th</sup> Period</a>	<a href="#">6<sup>th</sup> Period</a>	<a href="#">7<sup>th</sup> Period</a>
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4. Need more practice? Complete Practice Assignment in Quizizz. Students will use their first and last names to log-in to quizizz.com/join and use the codes below for their class period to complete a practice assignment.

**1<sup>st</sup> Period – 124859**

**2<sup>nd</sup> Period – 622085**

**4<sup>th</sup> Period – 005113**

**5<sup>th</sup> Period – 655990**

**6<sup>th</sup> Period – 811613**

**7<sup>th</sup> Period – 560723**

**LESSON 2 – Thursday, April 9, 2020**

1. Students will go to your class period's TEAMS folder → Files → Week 3 Lesson. Follow along with Week 3 Lesson Guide.
2. Watch [Notes – Review Volume of 3D Shapes](#)
  - Complete Worksheet with Miss Anderson's video (if able to print – notes document is in TEAMS page under Files; if unable to print, follow along with video and take notes on paper, drawing the figures.)
3. Complete Forms Assignment (**For a grade – average of first two attempts**)

<a href="#">1<sup>st</sup> Period</a>	<a href="#">2<sup>nd</sup> Period</a>	<a href="#">4<sup>th</sup> Period</a>	<a href="#">5<sup>th</sup> Period</a>	<a href="#">6<sup>th</sup> Period</a>	<a href="#">7<sup>th</sup> Period</a>
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4. Need more practice? Complete GimKit Practice assignment for more practice. Students will use their first and last names to log-in (links below)

**1<sup>st</sup> Period – [Gimkit Practice](#)**

**2<sup>nd</sup> Period – [Gimkit Practice](#)**

**4<sup>th</sup> Period – [Gimkit Practice](#)**

**5<sup>th</sup> Period – [Gimkit Practice](#)**

**6<sup>th</sup> Period – [Gimkit Practice](#)**

**7<sup>th</sup> Period – [Gimkit Practice](#)**

**Links to Resources:**

[Triangular Pyramids Tutorial/Notes Video](#)

[Volume of Prisms & Pyramids Tutorial/Notes Video](#)

[Gimkit.com](#)

<https://quizizz.com/join/>

*Additional Resources:*

[Volume of Pyramids - rectangular and triangular](#)

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[Volume of Rectangular Pyramids](#)

[Brain Pop - Volume of Prisms](#)

[Volume Of Triangular Prisms](#)

Formula sheet – PDF (in Files on Teams pages)

### Academic/Instructional Support

Schedule:

Wednesday, April 8, 2020

Office Hours: 9 – 11 AM

Friday, April 10, 2020

Office Hours: 1 – 3 PM

Teacher Support – Teams, email or remind 101

*(Email teacher any time, emails are checked daily)*

### To Be Graded

***Assignment for students to submit:***

**1. Tuesday's assignment:**

The students will be graded on the average of their first two completions of the **Volume of Triangular Pyramids Form**. The students will use the given links in their TEAMS folder to submit work using Microsoft Forms. The teachers will have access to each individual class period's scores, and on Tuesday's assignment, there will be no further submission needed by the students once the quiz is completed. All questions on the form are required to be answered before submission.

**2. Thursday's assignment:**

The students will be graded on the average of their first two completions of the **Review Form**. The students will use the given links in their TEAMS folder to submit work using Microsoft Forms. The teachers will have access to each individual class period's scores, and on Tuesday's assignment, there will be no further submission needed by the students once the quiz is completed. All questions on the form are required to be answered before submission.

***When is it due?***

The targeted due date, for both the assignments, is April 14, 2020 by 8am (Monday is a holiday). If you are still awaiting access to an electronic device or accessed an electronic device late in the week, more time will be given. **Please contact LPISD technology at 281-604-7070. Please communicate with your teacher.**

***How will it be submitted?***

Electronically, except by individual arrangement.