Lomax Junior High - Banks – 7th grade Math - Outreach Learning
March 30 – April 3, 2020

7th Grade Math Week of *Tuesday, March 31 & Thursday, April 2*	
Teacher: Mrs. Sara Banks **Email: bankss@lpisd.org**	**Remind 101: Text "@banksmath" to 81010**
Link to Teams Folder where student lessons can be found:	1st Period 2nd Period 4th Period 5th Period 6th Period 7th Period
Previous Lessons: **Week 1 – Volume of Rectangular Prisms**	

Objectives

Objective / I Can:
- **Tuesday (March 31, 2020): I can calculate the volume of triangular prisms**
- **Thursday (April 2, 2020): I can calculate the volume of 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, March 31, 2020
1. Students will go to your class period's TEAMS folder ⟶ Files ⟶ Week 2 Lesson. Follow along with Week 2 Lesson Guide. Student Guides are available in Files on each Teams page.

2. Watch Miss Anderson's video: <u>Notes on Volume of Triangular Prisms</u>
   - 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 Practice #1 Assignment
   <u>1st Period</u>   <u>2nd Period</u>   <u>4th Period</u>   <u>5th Period</u>   <u>6th Period</u>   <u>7th Period</u>

4. Complete Quizizz (for a grade- average of first two attempts) using your class code:
   - **1ˢᵗ Period – 046694**   **2ⁿᵈ Period – 598964**   **4ᵗʰ Period – 336388**
   - **5ᵗʰ Period – 815946**   **6ᵗʰ period – 817459**   **7ᵗʰ period – 870093**

LESSON 2 – Thursday, April 2, 2020

1. Students will go to your class period's TEAMS folder ⟶ Files ⟶ Week 2 Lesson. Follow along with Week 2 Lesson Guide.

2. Watch <u>Notes on Volume of Rectangular Pyramids</u>
   - 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 quizizz practice assignment. (<u>www.quizizz.com/join</u>)
   - **1ˢᵗ Period – 421605**   **2ⁿᵈ Period – 083760**   **4ᵗʰ Period – 854178**
   - **5ᵗʰ Period – 397975**   **6ᵗʰ Period – 468470**   **7ᵗʰ Period – 447846**

4. Complete Forms Assignment (For a grade – average of first two attempts)
   <u>1st Period</u>   <u>2nd Period</u>   <u>4th Period</u>   <u>5th Period</u>   <u>6th Period</u>   <u>7th Period</u>

Links to Resources:
Notes on Volume of Triangular Prisms
Notes on Volume of Rectangular Pyramids
https://quizizz.com/join/

Additional Resources:
Volume of Pyramids - rectangular and triangular
Volume of Rectangular Pyramids
Brain Pop - Volume of Prisms
Formula sheet – PDF (in Files on Teams pages)

Academic/Instructional Support

Schedule:

Wednesday, April 1, 2020
Office Hours: 9 – 11 AM

Friday, April 3, 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 Rectangular Prisms Quizziz**. The teachers will have access to each individual class period's scores, and there will be no further submission needed by the students once the quiz is completed.

2. Thursday's assignment:
The students will use the given links in their TEAMS folder to submit work using Microsoft Forms. All questions on the form are required to be answered before submission.

When is it due?
The targeted due date, for both the assignment and quiz, is April 6, 2020 by 8am. 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 communicate with your teacher.**

How will it be submitted?
Electronically, except by individual arrangement.