

Happy Tuesday!

It is so hard to believe that May is already here! Although the school year is winding down, you should still be working on skills that we learned earlier in the school year. I am so proud of the students who worked on the assignments last week. Unfortunately, many of you who could have used the assistance did not work on the assignments. Hopefully, starting this week, you will work on the assignments and ask for help when needed. Please understand that these assignments and activities will help you to be successful next year in Math 8 —**KEEP REVIEWING!** Please feel free to email me or send me a Microsoft Teams chat. I would love to hear from you!

Our lesson this week is on Volume and Surface Area of Rectangular Prisms and Cylinders.

**DO NOT feel pressured to do ALL of the activities! Ideally, you will spend 90 minutes each week on math. There are many assignments listed to give you a variety of activities, but you are not expected to do them all.**

REVIEW:

For a quick review, watch the following videos on YouTube:

- Volume of a rectangular prism: <https://youtu.be/YX3UWCCF2UU>
- Volume of a cylinder: <https://youtu.be/fdjV8QOpGnU>
- Surface area of a rectangular prism: <https://youtu.be/NzEA4gsBXVQ>
- Surface area of a cylinder: <https://youtu.be/6DXfPk8Kzww>

ACTIVITIES:

1. Go to **student.desmos.com** and enter the **code DP3CDK** to complete the activity on Cylinders.
2. Try the volume of rectangular prisms and cube game <https://www.mathgames.com/skill/5.120-volume-of-cubes-and-rectangular-prisms>
3. Volume and Surface Area Jeopardy Game <https://jeopardylabs.com/play/volume-and-surface-area13>
4. Complete the "Assignment 2 Quarter 4" section in **Study Island**. It covers Volume and Surface Area

I check my email quite a bit during the week, so please email if you have questions.

I look forward to hearing from you soon.

Mrs. Richard