

Check in with Ms. Williamsen

### **ZOOM OFFICE HOURS**

- . Mondays
  - ~ q:00-q:30AM
  - ~ |:00-|:30PM
- . Wednesdays
  - $\sim 9.00 9.30AM$
  - ~ |:00-|:30PM

- Meeting ID's will be posted on Teams for students to join.
- These sessions are optional.
- If you cannot follow school rules, you will be put on mute and video off.

~Be Respectful

~Be Responsible

~Be Safe



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## **EXPECTATIONS**



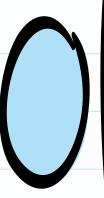
- · You will be going at your own pace during the week for our continued learning. You may work ahead.
- We will be continuing our work on Freckle. You will start your day with 30 minutes of math on Mondays &
  Wednesdays. Friday's will be a free choice between math & ELA. This means by the end of the week you
  should have completed at least 60 minutes of math in Freckle.
- · There are 2 lessons for the week.
- There is a video or two for each lesson. These will be your notes. I suggest following along with your math notebook. I have also created extra videos that will provide more examples if you need to watch and practice.
- There will be 2 worksheets (one for each lesson). These are now an assignment on Teams. You will need to
  attach your work to the assignment as a picture or word doc. You need to SHOW WORK or no credit. I will be
  using the worksheets as collected items in PowerSchool.
- You <u>must complete</u> the Microsoft Form by the end of the week and <u>turn in</u>. I will be using the Forms Quiz as a letter grade in PowerSchool. You may reassess, but you need to ask!



## TIPS



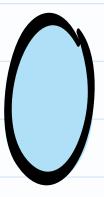
In Teams, under the "general" channel there is a tab called "Video Tutorials". In this tab, you will find extra examples on topics we are covering.



In the "Agenda" folder for the week, you will find a folder titled "Quiz Pictures". If the pictures do not load in the Forms Quiz, they are all located in this folder. They are titled by the problem number.



In the "Agenda" folder for the week, you will find a folder titled "Extra Examples". In this folder, you will find examples written or typed out for the topics we are covering for the week.



In Teams & on my web-page, I have created a formula sheet for you. It has all the geometry formulas we are using. You may print this out and place it with your math notes!



Please make sure if you have questions e-mail me at mwilliamsen@summit hill.org or use the Discussion Board on Teams.



### **SHOW YOUR** WORK!

## **ASSIGNMENTS**

- All practice work & Forms Quiz will be assigned through Teams.
- Make sure you are checking Teams for all practice work for math

Watch this Video on how to attach work to an assignment.

https://youtu.be/\_dZPRofODqg

#### Once you open your Assignment:

- View assignment
   Print WS or
- complete work on loose leaf
- 3. Take a Picture of Work
- 4. Save Picture to Computer
- 5. Attach the Picture
- 6. Submit

Answers for the worksheet will be posted on Tuesday & Thursday.

- Go to General Channel
- 2. Go to the Files tab
- 3. Go to the "Agenda for May 4- May 8" folder4. Go to the "Answers"
- folder
- 5. Check your work honestly. Make the marks right on the paper with a different color.
- 6. Submit

#### WHAT ARE WE LEARNING THIS WEEK?

#### Monday

~ 30 minutes of Freckle ~ Review Circumference & Area

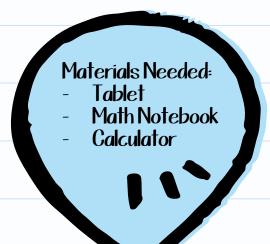
#### Tuesday

~ Go through the reviews again if you need more practice.

~ Watch any of the videos to help refresh your skills.

#### Wednesday

~ 30 minutes of Freckle ~ Review Volume ~ Review Surface Area



#### Thursday

~ Forms Quiz ~ Go through the reviews again if you need more practice.

~ Watch any of the videos to help refresh your skills.

#### Friday

~ Forms Quiz

#### Freckle Codes:

~Period ½: jym2kd

~ Period 4/6: xmdfes

~Period 7/9: 7nephf

#### Lesson One: Review of Circumference & Area

- ~ Complete 30 minutes of Freckle
- ~ Complete the Quizizz quizizz.com/join?gc=808209

- Code: 808209

Copy & Paste URL

- ~ Go to "Video Tutorials" on Teams or Teacher Web-Page for extra examples on geometry topics.
- ~ Go to "Extra Examples" folder for more examples written and drawn out.

#### To Watch a Video:

- 1. Hover over the link with your curser.
- 2. Hold the Ctrl button and left click at the same time.
- The video should open in your web-browser.

Remember you can e-mail questions or post them to the Discussion Board in Teams.

#### Lesson Two: Review of Surface Area & Volume

#### ~ Complete 30 minutes of Freckle

~ Complete both Quizizz's

Volume: quizizz.com/join?gc=330244

~Code: 330244

Surface Area: quizizz.com/join?gc=602725

~ Code: 602725

~ Go to "Video Tutorials" on Teams or Teacher Web-Page for extra examples on geometry topics.

Go to "Extra Examples" folder for more examples written and drawn out.

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- 2. Hold the Ctrl button and left click at the same time.
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Copy &

Paste URL

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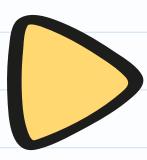
### All assignments are due Friday, May 8th @3:00PM

~ Complete the Forms Quiz. This is an assignment on Teams titled: "Geometry Review Quiz"

~ Complete the Exit Ticket. This is an assignment on Teams titled: "Exit Ticket Week of May 4"

## GEOMETRY

All the videos we have watched are placed in this PowerPoint.



VIDED LESSONS





#### To Watch a Video:

- 1. Hover over the link with your curser.
- 2. Hold the Ctrl button and left click at the same time.
- The video should open in your web-browser.

## Circle

#### Pi and Parts of a Circle

https://www.youtube.com/watch ?v=cCOfZ\_lkFpQ

### Circumference and Area

https://www.youtube.com/watch ?v=O-cawByg2aA

#### Circumference Examples by Ms. Williamsen

https://www.youtube.com/watc h?v=35zyqm9eM8&feature=youtu.be

#### Area

Examples by Ms. Williamsen

https://www.youtube.c om/watch?v=Ksyz-X occI&feature=youtu .be

# Rectangle

### Area of a Rectangle and Triangle https://www.youtube.com/watch?v=xCdxURXMdFY

#### Area of a Rectangle

Examples by Ms. Williamsen <a href="https://www.youtube.com/watch?v=YTQc">https://www.youtube.com/watch?v=YTQc</a> APHErM&feature=youtu.be

# Triangle

### Area of a Rectangle and Triangle https://www.youtube.com/watch?v=xCdxURXMdFY

#### Area of a Triangle

Examples by Ms. Williamsen <a href="https://www.youtube.com/watch?v=NQIbiREytiw&feature=youtu.be">https://www.youtube.com/watch?v=NQIbiREytiw&feature=youtu.be</a>

# Trapezoid

#### Area of a Trapezoid

https://www.youtube.com/watch?v=WBgRnFFGCuQ&t=18s

#### Area of a Trapezoid

Examples by Mrs. Kelly <a href="http://www.summithill.org/documents/teacher\_documents/186/1588265068AreaTrapezoid.mp4">http://www.summithill.org/documents/teacher\_documents/186/1588265068AreaTrapezoid.mp4</a>

#### Area of a Trapezoid

Examples by Ms. Williamsen <a href="https://www.youtube.com/watch?v=K73JdrgtGsI&feature=youtu.be">https://www.youtube.com/watch?v=K73JdrgtGsI&feature=youtu.be</a>

# Parallelogram

#### Area of a Parallelogram

https://www.youtube.com/watch?v=k7iV42nkXc0

#### Area of a Parallelogram

Examples by Mrs. Kelly <a href="http://www.summithill.org/documents/teacher\_documents/186/1588265011AreaParallelogram.mp4">http://www.summithill.org/documents/teacher\_documents/186/1588265011AreaParallelogram.mp4</a>

#### Area of a Parallelogram

Examples by Ms. Williamsen <a href="https://www.youtube.com/watch?v=xPpAq8v2AuM&feature=youtu.be">https://www.youtube.com/watch?v=xPpAq8v2AuM&feature=youtu.be</a>

# Composite Figures

#### Area of Composite Figures

https://www.youtube.com/watch?v=RJrhEbGKcuO&feature=youtu.be https://www.youtube.com/watch?v=Uv-EocWLDNw&feature=youtu.be

#### Area of Composite Figures

Examples by Mrs. Kelly

http://www.summithill.org/documents/teacher\_documents/186/1588265198CompositeAr ea.mp4

http://www.summithill.org/documents/teacher\_documents/186/1588265913WSAreaComposite8.mp4

#### Area of Composite Figures

Examples by Ms. Williamsen <a href="https://www.youtube.com/watch?v=iR3wYj7CC68&feature=youtu.be">https://www.youtube.com/watch?v=iR3wYj7CC68&feature=youtu.be</a>

# Surface Area of Cube

#### Surface Area of a Cube

https://www.youtube.com/watch?v=5xdKfAwDKWA&feature=youtu.be

#### Surface Area of a Cube

Examples by Ms. Williamsen

https://www.youtube.com/watch?v=wwE2KiLqDNk&feature=youtu.be

#### Surface Area and Volume of a Cube

Examples by Mrs. Kelly

http://www.summithill.org/documents/teacher\_documents/186/1588265724SurfaceAreaVolumeCube.mp4

# Volume of Cube

#### Volume of a Cube

https://www.youtube.com/watch?v=YjGVFPtNTHw&feature=youtu.be https://www.youtube.com/watch?v=a--mBK9XjLU&feature=youtu.be

#### Volume of a Cube

Examples by Ms. Williamsen

https://www.youtube.com/watch?v=3eeKLuYOCeI&feature=youtu.be

#### Surface Area and Volume of a Cube

Examples by Mrs. Kelly
<a href="http://www.summithill.org/documents/teacher">http://www.summithill.org/documents/teacher</a> documents/186/1588265724SurfaceArea VolumeCube.mp4

## Surface Area of Rectangular Prism

#### Surface Area of a Rectangular Prism

https://www.youtube.com/watch?v=zhudx1bdbjk&feature=youtu.be https://www.youtube.com/watch?v=Jt\_fMEg7KXs&feature=youtu.be

#### Surface Area of a Rectangular Prism

Examples by Ms. Williamsen

https://www.youtube.com/watch?v=WuILug-HeCY&feature=youtu.be

#### Surface Area and Volume of a Rectangular Prism

Examples by Mrs. Kelly

http://www.summithill.org/documents/teacher\_documents/186/1588265794SurfaceAreaVolumeRectPris.mp4

## Volume of Rectangular Prism

#### Volume of a Rectangular Prism

https://www.youtube.com/watch?v=BAa0N9vvD0s&feature=youtu.be

#### Volume of a Rectangular Prism

Examples by Ms. Williamsen

https://www.youtube.com/watch?v=ht7-OsrN5yo&feature=youtu.be

#### Surface Area and Volume of a Rectangular Prism

Examples by Mrs. Kelly

http://www.summithill.org/documents/teacher\_documents/186/1588265794SurfaceAreaVolumeRectPris.mp4

## Surface Area of Triangular Prism

#### Surface Area of a Triangular Prism

https://www.youtube.com/watch?v=TycP9snLk1E https://www.youtube.com/watch?v=dOCnBtuxwJ4

#### Surface Area of a Triangular Prism

Examples by Mrs. Kelly

http://www.summithill.org/documents/teacher\_documents/186/1588265391SurfaceAreaTriangularPrism1.mp4 http://www.summithill.org/documents/teacher\_documents/186/1588265558SurfaceAreaTriangularPrism2.mp4 http://www.summithill.org/documents/teacher\_documents/186/1588265626SurfaceAreaTriangularPrisms3.mp4

#### Surface Area of a Triangular Prism

Examples by Ms. Williamsen

https://www.youtube.com/watch?v=yVSus tZgDO&feature=youtu.be https://www.youtube.com/watch?v=6NIRAyIvxMO&feature=youtu.be

> https://youtu.be/g1DVae9ZFQQ https://youtu.be/zW4hY8jW1lA

#### Surface Area and Volume of Triangular Prism (and others)

https://www.youtube.com/watch?v=7\_ZNR2s3JJc

Surface Area and Volume of Triangular Prism

start at 7:12 in video

https://www.youtube.com/watch?v=qJwecTgce6c

## Volume of Triangular Prism

#### Volume of a Triangular Prism

https://www.youtube.com/watch?v=PYaXWMEnPFU

#### Volume of a Triangular Prism

Example by Mrs. Kelly

http://www.summithill.org/documents/teacher\_documents/186/1588265848VolumeTriangularPrism.mp4

#### Volume of a Triangular Prism

Example by Ms. Williamsen

https://www.voutube.com/watch?v=t5ORAvuZIiU&feature=voutu.be

#### Surface Area and Volume of Triangular Prism (and others)

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## Ask Questions

