



Hays CISD Home Learning

Kenney

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Geometry

Week of:

Semana:

Office Hours/

Horas de oficina: M/W/TH/F 10am-11am and Tuesday 10:30-11

Announcements and Important Links/

Anuncios y enlaces importantes: Parents please know that your child can meet with me M/W/TH/F from 10-11am, and Tuesday from 10:30-11. The link is posted in google classroom (code 3jcbwuz). All assignments will be posted to google classroom, but will also be available for you to see them here. Please feel free to email me with any questions you may have. Also if you feel your child needs more tutoring, we can schedule a one on one with tutoring time together.

Geometry

Week of: May 18-May 22			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/(5/18) lunes	What unit did you struggle with the most this year?	<ul style="list-style-type: none">Take a few minutes and think about this school year, specifically this class.Answer the following questions..	Post a picture to represent your reflection. The picture can be a gif or photo that you took. Post here .

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Tuesday/(5/19) martes	What has probability taught us?	<ul style="list-style-type: none"> • Use this worksheet • To play deal or no deal 	Were you able to use probability to make better choices? What's the most money you won?
Wednesday/(5/20) Miercoles	Jeopardy Game	<ul style="list-style-type: none"> • Get a few family members together and enjoy a game of jeopardy! 	Were you able to use the information you learned in unit 10 to win?
Thursday/(5/21) jueves	Surface Area and Volume	<ul style="list-style-type: none"> • Select a geometric object you've found in your home. • Measure its dimensions. • Find its surface area and volume. 	Link your picture, measurements, calculations, and answers here .
Friday/(5/22) viernes	End of year reflection.	<ul style="list-style-type: none"> • I've learned so much from all of you this year. • I'm sorry that I can't say goodbye in person, but hope you will stop by 	<p>I would love your feedback on what you enjoyed most this year or what you wish we had done more of.</p> <p>Anything else you would like me to know? Feel free to email me!!</p> <p>Have a wonderful</p>



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		and say hello next year.	summer!!
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Week of: May 11-May 15			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/(5/11) lunes	G.13(D) apply conditional probability in contextual problems	<ul style="list-style-type: none"> Watch the video Follow along with the video using these notes Check your practice problems. 	Conditional Probability https://youtu.be/_ibiNrxJLvIM
Tuesday/(5/12) martes	Unit 10 Review	<ul style="list-style-type: none"> Unit 10 Review Unit 10 Review Key 	Work out the review, check your answers, and see me in office hours if you have any questions..
Wednesday/(5/13) Miercoles	Unit 10 Review	<ul style="list-style-type: none"> Unit 10 Review Unit 10 Review Key 	Work out the review, check your answers, and see me in office hours if you have any questions..
Thursday/(5/14) jueves	Unit 10 Test	<ul style="list-style-type: none"> Unit 10 Test Questions Just like Unit 9 Test, you may come in to office hours and collaborate before submitting your 	Test Answers Can Only Be Submitted Once



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		answers. <ul style="list-style-type: none"> • Submit Unit 10 Answers Here • Remember that answers can only be submitted once. 	
Friday/(5/15) viernes	Unit 10 Test	<ul style="list-style-type: none"> • Unit 10 Test Questions • Submit Unit 10 Answers Here 	Unit 10 Test Due

Week of: May 4-May 8

Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	G. 13 Probability. The student uses the process skills to understand probability in real-world situations and how to apply independence and dependence of events.	<ul style="list-style-type: none"> • Watch video on introduction to probability • Complete the following examples. • Complete the examples given and enter answers into google form. 	Intro to probability https://youtu.be/SkidyDQuupA
Tuesday/ martes	G 13.A develop strategies to use permutations and combinations to solve contextual problems;	<ul style="list-style-type: none"> • Watch video on permutations • Complete the following examples. • Complete the examples given and enter answers into google form. 	Permutations https://youtu.be/DROZVHObeko
Wednesday / miercoles	G 13.A develop strategies to use permutations and	<ul style="list-style-type: none"> • Watch video on combinations • Complete the following examples. • Complete the examples 	Combinations https://youtu.be/p8vIcmr_Pqo



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	combinations to solve contextual problems;	given and enter answers into google form .	
Thursday/ jueves	G 13.A develop strategies to use permutations and combinations to solve contextual problems;	<ul style="list-style-type: none"> • Watch video on permutations vs combinations • Complete the following examples. • Complete the examples given and enter answers into google form https://forms.gle/L65UKjJ1n1K3QSi7. 	Combinations verses permutations https://youtu.be/3S8hs6aEts0
Friday/ viernes	G 13.A develop strategies to use permutations and combinations to solve contextual problems;	<ul style="list-style-type: none"> • Find your name and password on the following list. • Log in to IXL • At the top right of the screen you will see skills recommended by the teacher. Work through this for 30 minutes. I am able to see how long you work and how many you get right. 	

Week of: April 27th-May 1st

Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	G. 10.B Determine and describe how changes made in the linear dimensions affect the volume and surface area of 3 dimensional figures.	<ul style="list-style-type: none"> • Watch video on cylinders • Complete the following examples. Number 2 on the front and #2-3 on the back. • Complete the examples given and enter answers into google form. 	khanacademy.org/math/basic-geo/basic-geo-volume-sa/volume-rect-prism/v/how-volume-changes-from-changing-dimensions



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Tuesday/ martes	G. 10.B Determine and describe how changes made in the linear dimensions affect the volume and surface area of 3 dimensional figures.	<ul style="list-style-type: none">Find your name and password on the following list.Log in to IXLAt the top right of the screen you will see skills recommended by the teacher. Work through this for 30 minutes. It will help review for your upcoming test. I am able to see how long you work and how many you get right.	https://youtu.be/pBhzyYzffl
Wednesday / miercoles	G. 11.C Determine the lateral and total surface area of a cone. Calculate the volume of three dimensional shapes.	<ul style="list-style-type: none">Work through the review. Come to office hours if you want help with it.Here are the answers to the review, for you to check your work.	
Thursday/ jueves	G. 11.C Determine the lateral and total surface area of a cone. Calculate the volume of three dimensional shapes. .	<ul style="list-style-type: none">You have 2 days to complete the test. Make sure you enter your answers on the google form linked here. Friday at midnight the google form will close.	
Friday/ viernes	G. 11.C Determine the lateral and total surface area of a cone. Calculate the volume of three dimensional shapes.	<ul style="list-style-type: none">You have 2 days to complete the test. Make sure you enter your answers on the google form linked here. Friday at midnight the google form will close.	

Week of: April 20th-24th

Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
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Monday/ lunes	G. 11.C Determine the lateral and total surface area of a cylinder. Calculate the volume of a cylinder	<ul style="list-style-type: none">• Watch video on cylinders• Complete the following examples• Complete the examples given and enter answers into google form.	Cylinders https://www.khanacademy.org/math/basic-geo/basic-geo-volume-sa/volume-cones/v/cylinder-volume-and-surface-area
Tuesday/ martes	G. 11.C Determine the lateral and total surface area of a cylinder. Calculate the volume of a cylinder	<ul style="list-style-type: none">• Complete the quizizz linked below. You can try as many times as you want till you are happy with the grade. quizizz.com/join?gc=115465	
Wednesday/ miercoles	G. 11.C Determine the lateral and total surface area of a cone. Calculate the volume of a cone.	<ul style="list-style-type: none">• Watch video on cones• Complete the following examples• Complete the examples given and enter answers into google form.	Cones https://youtu.be/JN3LhOoYXw8
Thursday/ jueves	G. 11.C Determine the lateral and total surface area of a cone. Calculate the volume of a cone.	<ul style="list-style-type: none">• Complete the quizizz linked below. You can try as many times as you want till you are happy with the grade. quizizz.com/join?gc=049424	
Friday/ viernes	G.11.C Calculate the total surface area and volume of a sphere	<ul style="list-style-type: none">• Watch video on spheres• Complete the following examples• Complete the examples given and enter answers into google form.	Spheres https://youtu.be/EbiwNnyDUoM

Week of: April 13th-17th



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Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	NO SCHOOL	NO SCHOOL	NO SCHOOL
Tuesday/ martes	G.11.C apply the formulas for the total and lateral surface area of three-dimensional figures, including prisms, pyramids, cones, cylinders, spheres, and composite figures, to solve problems using appropriate units of measure	<ul style="list-style-type: none">• Watch video on lateral surface area of pyramids• Complete the examples given and enter answers into google form.	Area of pyramids https://youtu.be/lsgyG1qKgPU
Wednesday/ miercoles	G. 11.C	<ul style="list-style-type: none">• Watch video on total surface area of pyramids• Complete the examples given and enter answers into google form.	Surface area of pyramids https://youtu.be/vCfzyK4tzkk
Thursday/ jueves	G.11.C	<ul style="list-style-type: none">• Watch video on volume of pyramids• Complete the examples given and enter answers into google form.	Volume of a pyramid https://youtu.be/e7-am8JtREI
Friday/ viernes	G.11.C	<ul style="list-style-type: none">• Complete the quizizz as many times until you are happy with the grade. Please make sure you put your name and last initial. This covers prisms and pyramids. quizizz.com/join?gc=233358	

Week of: April 6th-April 10th

Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
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Monday/ lunes	G.11 Two and three dimensional figures	<ul style="list-style-type: none"> Watch video on google classroom about 3D objects and their nets Find 3 different 3D object talked about in our video from your house and post them to padlet Draw the net of any 3D object and post to the padlet above. 	<p>Prisms vs Pyramid https://youtu.be/NWiOD8DMzPo</p> <p>3D objects and their nets https://youtu.be/7uAbGoGYLcc</p>
Tuesday/ martes	G.11.C apply the formulas for the total and lateral surface area of three-dimensional figures, including prisms, pyramids, cones, cylinders, spheres, and composite figures, to solve problems using appropriate units of measure	<ul style="list-style-type: none"> Watch the video on finding lateral surface area. Try the 2 examples given in the video and enter your answers here. 	<p>Lateral vs total surface area https://youtu.be/z5aHXGyh61k</p> <p>Triangular prism https://youtu.be/152tLGRolms</p>
Wednesday/ miercoles	G.11.C	<ul style="list-style-type: none"> Watch the video on finding the total surface area of a prism. Try the 3 examples posted on the video and enter your answers here. 	
Thursday/ jueves	G.11.C	<ul style="list-style-type: none"> Watch the video on finding the Volume of a prism. Try the 2 	<p>Volume https://youtu.be/qJwecTgce6c</p>



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		examples posted on the video and enter your answers here .	
Friday/ viernes	NO SCHOOL	GOOD FRIDAY	

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Monday/ lunes			
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			