

Alpert

Please download and import the following iCalendar (.ics) files to your calendar system.

Office Hours/ Monday, Tuesday, Wednesday, Thursday and Friday 8:00 a.m. to 9:00 a.m. Zoom link to reach me during these times:
<https://zoom.us/j/3453011230?pwd=cGIXU1dwQmREbG42eUN3Y0J3REczUT09>

Live class meeting Dates/Times

Meeting ID: 345 301 1230

Password will be sent by email

Physics, 1st period

Tuesdays, 12:30 - 1:00 pm

Chemistry, 2nd period

Tuesdays, 2:00 - 2:30 pm

Biology, 3rd period

Tuesdays, 2:30 - 3:00 pm

Chemistry, 4th period / Advisory

Tuesdays, 2:00 - 2:30 pm

Environmental Systems, 5th period

Thursdays, 3:00 - 3:30 pm

Hays CISD Home Learning



Week of: May 4 - May 8 Chemistry Student should know how to: compare solids, liquids, and gases in terms of compressibility, structure, shape, and volume TEKS, 4(C)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Properties of solids and liquids and gases	Describe: shape and volume, compressibility, rigid or fluid of the 3 phases of matter (solids, liquids, and gases). Turn in Here	https://www.youtube.com/watch?v=MrTxRngMNWM
Tuesday/ Martes Zoom meeting at 2:00 p.m.	Properties of solids and liquids and gases	Describe: shape and volume, compressibility, rigid or fluid of the 3 phases of matter (solids, liquids, and gases). Turn in Here	https://www.youtube.com/watch?v=MrTxRngMNWM
Wednesday/ miercoles	Properties of solids and liquids and gases	Describe: shape and volume, compressibility, rigid or fluid of the 3 phases of matter (solids, liquids, and gases). Turn in Here	https://www.youtube.com/watch?v=MrTxRngMNWM
Thursday/ 3:00 p.m. Jueves Zoom Session @ 3p		Explain how liquids and gases are similar with regard to being rigid or fluid. Turn in Here	https://www.youtube.com/watch?v=MrTxRngMNWM
Friday		Explain how liquids and gases are different with regard to compressibility. Turn in Here	https://www.youtube.com/watch?v=MrTxRngMNWM

Hays CISD Home Learning



Week of: May 4 - May 8 Physics Student should be able to: <i>analyze and describe accelerated motion in two dimensions, including using equations 4(C)</i>			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Distance	Describe what changes over time with regard to distance. Submit HERE	https://www.youtube.com/watch?v=4dCrkp8qgLU
Tuesday/ Martes Zoom @ 12:30 p.m.	Velocity	Describe what changes over time with regard to Velocity. Submit HERE	https://www.youtube.com/watch?v=4dCrkp8qgLU
Wednesday/ miercoles	Acceleration	Describe what changes over time with regard to Acceleration Submit HERE	https://www.youtube.com/watch?v=4dCrkp8qgLU
Thursday/Jueves	$V = AxT$	A bus which was originally stopped was found traveling at 20 meters per second after 10 seconds. What was the bus' acceleration? Submit HERE	https://www.youtube.com/watch?v=4dCrkp8qgLU
Friday	$V = AxT$	A man which was originally stopped reached a running speed of 12 meters per second after 4	https://www.youtube.com/watch?v=4dCrkp8qgLU

Hays CISD Home Learning

		seconds from start. What was the man's' acceleration? Submit HERE	
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Week of: May 4 - May 8 Environmental Systems

Student is expected to: summarize the role of microorganisms in both maintaining and disrupting the health of both organisms and ecosystemsTEKS 11(A)

Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	What are microorganisms? Do we have microorganisms on/in us?	WRITE on a blank piece of paper, what a microorganism is. Give 3 examples of how humans are in contact with microorganisms. DAY 1. Do NOT copy and paste, please. Submit HERE	



Hays CISD Home Learning

		contact with microorganisms. DAY 3. Do NOT copy and paste, please. Submit HERE	GcS8F8CFeyNNrsnRcbO6UrrpU4bw%3D%3D&pm3-NwVEMR%2FzKcG52XsVBYEh2z2kYklqB5vdfPoqz2MoIS4sTQJAitcRK3UAIZdmEVL6Sgu3YUzjeNNDYw%2FzKcG52XsVBYEh2z2kYklqB5vdfUcYkZNXRAZIXG6IFkudtIBk2gPKMO5tbwPesAMMb2zeVlQKntoRqSDJ8xon7QdktUfAB6oyPEtGCaqGsfrcVW56qbieQzFPoLUx14oJxog3rKJrH%2BFw%2FDZQvqjpoSng7Ola2MdYN¶m4-hCnqVhcxJ8INIX4Woh5IX%2BTIGVQRFrgOrJ7mDgOE%3ei=UTF-8&fr-yhs-iba-1#id=35&vid=abe49077b5acob3806deb5031678&action=view
Thursday/ Jueves Zoom Session @ 3p	What are microorganisms? Do we have microorganisms on/in us?	DRAW a normal interaction between microorganisms and humans at outer part of body (skin, hair, eyes, lips, etc). Submit HERE	https://video.search.yahoo.com/yhs/search_vlt-rC_Dcig6xe61UAUgEPxQt...yLu-X3oDMTBoN2NcBGNybG8DYmyxHBVycwMxBH2oaWQDBHNIYwaxZz?p=microorganisms+and+human+interactionpe=c8pr_5056_CHW_US&hspart=iba&hsimp=yhsparam1-RypDRDjp2oT5Vc76fVkygA%3D%3D&par2-gdUln2RoBLDxNuWfIP4aWYjOZc2NBa%2Bx2YQCDMSB7nBAfwbAzkgkIZNKI5o21u72Jm8TatlnDGBp7F1F6o8RZHOQyRzmZxihIMTOsgtgoI23p9CLBV45aRz%2F1CEBmMoR22CcQYhXRodMPVpVILGTNhbAqvLKD5ju%2BLx8KJvUuLAYyqBJUoWDMnNg7fXqX4V%2Fnf2C07I5HCG52yPgFzEoAUgsZM4gZTyExQf%2B17TIsnX9Dk7bCZgWRKlKgt4v42B4CVkBPPhHooZoAol4nvZp373dYpWBPbpAEVGCs8F8CFeyNNrsnRcbO6UrrpU4bw%3D%3D&pm3-NwVEMR%2FzKcG52XsVBYEh2z2kYklqB5vdfPoqz2MoIS4sTQJAitcRK3UAIZdmEVL6Sgu3YUzjeNNDYw%2FzKcG52XsVBYEh2z2kYklqB5vdfUcYkZNXRAZIXG6IFkudtIBk2gPKMO5tbwPesAMMb2zeVlQKntoRqSDJ8xon7QdktUfAB6oyPEtGCaqGsfrcVW56qbieQzFPoLUx14oJxog3rKJrH%2BFw%2FDZQvqjpoSng7Ola2MdYN¶m4-hCnqVhcxJ8INIX4Woh5IX%2BTIGVQRFrgOrJ7mDgOE%3ei=UTF-8&fr-yhs-iba-1#id=35&vid=abe49077b5acob3806deb5031678&action=view
Friday/ viernes	What are microorganisms? Do we have microorganisms on/in us?	DRAW a normal interaction between microorganisms and humans at inner part of body (Organs). Submit HERE	https://video.search.yahoo.com/yhs/search_vlt-rC_Dcig6xe61UAUgEPxQt...yLu-X3oDMTBoN2NcBGNybG8DYmyxHBVycwMxBH2oaWQDBHNIYwaxZz?p=microorganisms+and+human+interactionpe=c8pr_5056_CHW_US&hspart=iba&hsimp=yhsparam1-RypDRDjp2oT5Vc76fVkygA%3D%3D&par2-gdUln2RoBLDxNuWfIP4aWYjOZc2NBa%2Bx2YQCDMSB7nBAfwbAzkgkIZNKI5o21u72Jm8TatlnDGBp7F1F6o8RZHOQyRzmZxihIMTOsgtgoI23p9CLBV45aRz%2F1CEBmMoR22CcQYhXRodMPVpVILGTNhbAqvLKD5ju%2BLx8KJvUuLAYyqBJUoWDMnNg7fXqX4V%2Fnf2C07I5HCG52yPgFzEoAUgsZM4gZTyExQf%2B17TIsnX9Dk7bCZgWRKlKgt4v42B4CVkBPPhHooZoAol4nvZp373dYpWBPbpAEVGCs8F8CFeyNNrsnRcbO6UrrpU4bw%3D%3D&pm3-NwVEMR%2FzKcG52XsVBYEh2z2kYklqB5vdfPoqz2MoIS4sTQJAitcRK3UAIZdmEVL6Sgu3YUzjeNNDYw%2FzKcG52XsVBYEh2z2kYklqB5vdfUcYkZNXRAZIXG6IFkudtIBk2gPKMO5tbwPesAMMb2zeVlQKntoRqSDJ8xon7QdktUfAB6oyPEtGCaqGsfrcVW56qbieQzFPoLUx14oJxog3rKJrH%2BFw%2FDZQvqjpoSng7Ola2MdYN¶m4-hCnqVhcxJ8INIX4Woh5IX%2BTIGVQRFrgOrJ7mDgOE%3ei=UTF-8&fr-yhs-iba-1#id=35&vid=abe49077b5acob3806deb5031678&action=view

Week of: May 4 - May 8 Biology

summarize the role of microorganisms in both maintaining and disrupting the health of both organisms and ecosystems TEKS 11 (A)

Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	What are microorganisms? Do we have microorganisms on/in us?	WRITE on a blank piece of paper, what a microorganism is. Give 3 examples of how humans are in contact with microorganisms. DAY 1. Do NOT copy and paste, please. Submit HERE	https://video.search.yahoo.com/yhs/search_vlt-Awrc_Dcig6xe61UAUgEPxQt...yLu-X3oDMTBoN2NcBGNybG8DYmyxHBVycwMxBH2oaWQDBHNIYwaxZz?p=microorganisms+and+human+interactionpe=c8pr_5056_CHW_US&hspart=iba&hsimp=yhsparam1-RypDRDjp2oT5Vc76fVkygA%3D%3D&par2-gdUln2RoBLDxNuWfIP4aWYjOZc2NBa%2Bx2YQCDMSB7nBAfwbAzkgkIZNKI5o21u72Jm8TatlnDGBp7F1F6o8RZHOQyRzmZxihIMTOsgtgoI23p9CLBV45aRz%2F1CEBmMoR22CcQYhXRodMPVpVILGTNhbAqvLKD5ju%2BLx8KJvUuLAYyqBJUoWDMnNg7fXqX4V%2Fnf2C07I5HCG52yPgFzEoAUgsZM4gZTyExQf%2B17TIsnX9Dk7bCZgWRKlKgt4v42B4CVkBPPhHooZoAol4nvZp373dYpWBPbpAEVGCs8F8CFeyNNrsnRcbO6UrrpU4bw%3D%3D&pm3-NwVEMR%2FzKcG52XsVBYEh2z2kYklqB5vdfPoqz2MoIS4sTQJAitcRK3UAIZdmEVL6Sgu3YUzjeNNDYw%2FzKcG52XsVBYEh2z2kYklqB5vdfUcYkZNXRAZIXG6IFkudtIBk2gPKMO5tbwPesAMMb2zeVlQKntoRqSDJ8xon7QdktUfAB6oyPEtGCaqGsfrcVW56qbieQzFPoLUx14oJxog3rKJrH%2BFw%2FDZQvqjpoSng7Ola2MdYN¶m4-hCnqVhcxJ8INIX4Woh5IX%2BTIGVQRFrgOrJ7mDgOE%3ei=UTF-8&fr-yhs-iba-1#id=35&vid=abe49077b5acob3806deb5031678&action=view

Tuesday/ Martes Zoom meeting at 1:00 p.m.	What are microorganisms? Do we have microorganisms on/in us?	WRITE on a blank piece of paper, what a microorganism is. Give 3 examples of how humans are in contact with microorganisms. DAY 2. Do NOT copy and paste, please. Submit HERE	https://video.search.yahoo.com/yhs/search_ylt-...
Wednesday/ miercoles	What are microorganisms? Do we have microorganisms on/in us?	WRITE on a blank piece of paper, what a microorganism is. Give 3 examples of how humans are in contact with microorganisms. DAY 3. Do NOT copy and paste, please. Submit HERE	https://video.search.yahoo.com/yhs/search_ylt-...
Thursday/ p.m. Jueves Zoom Session @ 3p	What are microorganisms? Do we have microorganisms on/in us?	DRAW a normal interaction between microorganisms and humans at outer part of body (skin, hair, eyes, lips, etc). Submit HERE	https://video.search.yahoo.com/yhs/search_ylt-...
Friday/ viernes	What are microorganisms? Do we have microorganisms on/in us?	DRAW a normal interaction between microorganisms and humans at inner part of body (Organs). Submit HERE	https://video.search.yahoo.com/yhs/search_ylt-...

Hays CISD Home Learning



			4-hCnqV8IYhcxJ8iNIX4Woh5IX%2BTIGVQRFrgOrJ7gOE%3D&ei=UTF-8&fr=yhs-iba-1#id=35&vid=abe497b5a271cob3806deb5031678&action=view
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Week of: April 27-May 1 Chemistry C.5(A), C.5(C)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Cations and Anions	Due Friday: DRAW make a movie from pictures that show a specific element transforming to a Cation. Must have at least 5 pictures to make the movie. Iphone Users can use iMovie. It's free	https://video.search.yahoo.com/yhs/search?fr=yhs-iba-1&hsimp=yhs-1&hs part=iba&p=Cations+and+Anions+video#id=2&vid=056aed6e9046c28ad7752a7de35acf75&action=click
Tuesday/ Martes Zoom meeting at 2:00 p.m.	Cations and Anions	Due Friday: DRAW make a movie from pictures that show a specific element transforming to a Cation. Must have at least 5 pictures to make the movie. Iphone Users can use iMovie. It's free	
Wednesday/ miercoles	Cations and Anions	Due Friday: DRAW make a movie from pictures that show a specific element transforming to a Cation. Must have at least 5 pictures to make the movie. Iphone Users can	



Hays CISD Home Learning

		use iMovie. It's free	
Thursday/ 3:00 p.m. Jueves Zoom Session @ 3p	Cations and Anions	Due Friday: DRAW make a movie from pictures that show a specific element transforming to a Cation. Must have at least 5 pictures to make the movie. Iphone Users can use iMovie. It's free	

Week of: April 27 - May 1 Physics			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Review: $V=I \times R$	Current is 10 amps Total Resistance is 18 Ohms What is the voltage requirement?	https://www.physicclassroom.com/class/circuits/Lesson-3/Ohm-s-Law https://www.youtube.com/watch?v=J4Vq-xHqUo8
Tuesday/ Martes Zoom @ 12:30 p.m.	Review: $V=I \times R$	Current is 16 amps Total Resistance is 20 Ohms What is the voltage requirement?	https://www.physicclassroom.com/class/circuits/Lesson-3/Ohm-s-Law https://www.youtube.com/watch?v=J4Vq-xHqUo8
Wednesday/ miercoles	Review: $V=I \times R$	Current is 8 amps Total Resistance is 1.6 Ohms What is the voltage	https://www.physicclassroom.com/class/circuits/Lesson-3/Ohm-s-Law

Hays CISD Home Learning



		requirement?	https://www.youtube.com/watch?v=J4Vq-xHqUo8
Thursday/Jueves	Review: $V=IR$	Current is 20 amps Total Resistance is 15 Ohms What is the voltage requirement?	https://www.physicclassroom.com/class/circuits/Lesson-3/Ohm-s-Law https://www.youtube.com/watch?v=J4Vq-xHqUo8

Week of: April 27-May 1 Environmental Systems Biotic v Abiotic Systems (Review Material) (2 weeks, April 20-May 1) TEKS C.4.c			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	How do biotics and abiotics interact?	WRITE a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	interactions of biotic and abiotic Biotic v Abiotic, by Bozman
Tuesday/ Martes Zoom meeting at 1:00 p.m.	APPLICATIONS of the interactions between biotic and abiotic	DRAW a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please.	interactions of biotic and abiotic Biotic v Abiotic, by Bozman



Hays CISD Home Learning

		Submit HERE	
Wednesday/ miercoles	APPLICATIONS of the interactions between biotic and abiotic	DRAW a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	nteractions of biotic and abiotic Biotic v Abiotic, by Bozman
Thursday/ 3:00 p.m. Jueves Zoom Session @ 3p	APPLICATIONS of the interactions between biotic and abiotic	DRAW a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	nteractions of biotic and abiotic Biotic v Abiotic, by Bozman
Friday/ viernes	APPLICATIONS of the interactions between biotic and abiotic	DRAW a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	nteractions of biotic and abiotic Biotic v Abiotic, by Bozman

Hays CISD Home Learning



Week of: April 27-May 1 Chemistry C.5(A), C.5(C)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Cations and Anions	Due Friday: DRAW make a movie from pictures that show a specific element transforming to a Cation. Must have at least 5 pictures to make the movie. Iphone Users can use iMovie. It's free	https://video.search.yahoo.com/yhs/search?fr=yhs-iba-1&hsimp=yhs-1&hs part=iba&p=Cations+and+Anions+video#id=2&vid=056aed6e9046c28ad7752a7de35acf75&action=click
Tuesday/ Martes Zoom meeting at 2:00 p.m.	Cations and Anions	Due Friday: DRAW make a movie from pictures that show a specific element transforming to a Cation. Must have at least 5 pictures to make the movie. Iphone Users can use iMovie. It's free	
Wednesday/ miercoles	Cations and Anions	Due Friday: DRAW make a movie from pictures that show a specific element transforming to a Cation. Must have at least 5 pictures to make the movie. Iphone Users can use iMovie. It's free	
Thursday/ 3:00 p.m. Jueves	Cations and Anions	Due Friday: DRAW make a movie from pictures that	



Hays CISD Home Learning

Zoom Session @ 3p		show a specific element transforming to a Cation. Must have at least 5 pictures to make the movie. Iphone Users can use iMovie. It's free	
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Hays CISD Home Learning



Week of: April 27-May 1 Biology Biotic v Abiotic Systems (Review Material) (2nd of 2 weeks, April 20-May 1)TEKS C.12			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	How do biotics and abiotics interact?	WRITE a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	nteractions of biotic and abiotic Biotic v Abiotic, by Bozman
Tuesday/ Martes Zoom meeting at 1:00 p.m.	APPLICATIONS of the interactions between biotic and abiotic	DRAW a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	nteractions of biotic and abiotic Biotic v Abiotic, by Bozman
Wednesday/ miercoles	APPLICATIONS of the interactions between biotic and abiotic	DRAW a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please.	nteractions of biotic and abiotic Biotic v Abiotic, by Bozman



Hays CISD Home Learning

		Submit HERE	
Thursday/ 3:00 p.m. Jueves Zoom Session @ 3p	APPLICATIONS of the interactions between biotic and abiotic	DRAW a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	Interactions of biotic and abiotic Biotic v Abiotic, by Bozman
Friday/ viernes	APPLICATIONS of the interactions between biotic and abiotic	DRAW a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	Interactions of biotic and abiotic Biotic v Abiotic, by Bozman

Week of: April 20-April 24 Biology Biotic v Abiotic Systems (Review Material) (2 weeks, April 20-May 1)TEKS C.12			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	What is Biotic?	Look around where you are. Name 3 things you see that are biotic (not people or pets) Are there any biotics present that are too small for you to see?	Biotic v Abiotic, by Bozman



Hays CISD Home Learning

		Explain. WRITE in complete sentences, and Turn in your weekly assignment HERE either by submitting a picture of your work, or saving as a .pdf and submitting	
Tuesday/ <i>Martes</i> Zoom meeting at 1:00 p.m.	What are common characteristics of those which are biotic?	WRITE down 5 characteristics and turn in assignment HERE	Biotic v Abiotic, by Bozman
Wednesday/ <i>miercoles</i>	What is abiotic?	Look around where you are. Name 3 things you see that are abiotic. Are there any abiotics present that are too small for you to see? Explain. WRITE in complete sentences, and Turn in your weekly assignment HERE either by submitting a picture of your work, or saving as a .pdf and submitting	Biotic v Abiotic, by Bozman
Thursday/ 3:00 p.m. <i>Jueves</i> Zoom Session @ 3p	What are characteristics of those that are abiotic?	WRITE down 5 characteristics and turn in assignment HERE	Biotic v Abiotic, by Bozman



Hays CISD Home Learning

Friday/ viernes	How do biotics and abiotics interact?	WRITE or Draw a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	Interactions of biotic and abiotic
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Week of: April 20-April 24 Environmental Systems

Biotic v Abiotic Systems (Review Material) (2 weeks, April 20-May 1)TEKS C.4.c

Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	What is Biotic?	Look around where you are. Name 3 things you see that are biotic (not people or pets) Are there any biotics present that are too small for you to see? Explain. WRITE in complete sentences, and Turn in your weekly assignment HERE either by submitting a picture of your work, or saving as a .pdf and submitting	Biotic v Abiotic. by Bozman



Hays CISD Home Learning

Tuesday/ martes	What are common characteristics of those which are biotic?	WRITE down 5 characteristics and turn in assignment HERE	Biotic v Abiotic. by Bozman
Wednesday/ miercoles	What is abiotic?	Look around where you are. Name 3 things you see that are abiotic. Are there any abiotics present that are too small for you to see? Explain. WRITE in complete sentences, and Turn in your weekly assignment HERE either by submitting a picture of your work, or saving as a .pdf and submitting	Biotic v Abiotic. by Bozman
Thursday/ 3:00 p.m. Jueves Zoom Session @ 3p	What are characteristics of those that are abiotic?	WRITE down 5 characteristics and turn in assignment HERE	Biotic v Abiotic. by Bozman
Friday/ viernes	How do biotics and abiotics interact?	WRITE or Draw a correct explanation of how abiotics and biotics interact with each other. You may explain through example. Must be in your own words for completion. Do NOT copy and paste, please. Submit HERE	Interactions of biotic and abiotic

Hays CISD Home Learning



Week of: April 20-April 24 Chemistry			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Making the perfect periodic Table	You have one entire week to redraw your perfect periodic table, to include symbols, atomic number, atomic mass, group number, and orbital number. Submit your work on FRIDAY	
Tuesday/ Martes Zoom meeting at 2:00 p.m.	Making the perfect periodic Table	You have one entire week to redraw your perfect periodic table, to include symbols, atomic number, atomic mass, group number, and orbital number. Submit your work	



Hays CISD Home Learning

		on FRIDAY	
Wednesday/ miercoles	Making the perfect periodic Table	You have one entire week to redraw your perfect periodic table, to include symbols, atomic number, atomic mass, group number, and orbital number. Submit your work on FRIDAY	
Thursday/ 3:00 p.m. Jueves Zoom Session @ 3p	Making the perfect periodic Table	You have one entire week to redraw your perfect periodic table, to include symbols, atomic number, atomic mass, group number, and orbital number. Submit your work on FRIDAY	
Friday/ viernes	Making the perfect periodic Table	You have one entire week to redraw your perfect periodic table, to include symbols, atomic number, atomic mass, group number, and orbital number. Submit your work on FRIDAY HERE	

Week of: April 20-April 24 Physics



Hays CISD Home Learning

Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Review: $V=I \times R$	Current is 10 amps Total Resistance is 18 Ohms What is the voltage requirement?	
Tuesday/ Martes Zoom @ 12:30 p.m.	Review: $V=I \times R$	Current is 16 amps Total Resistance is 20 Ohms What is the voltage requirement?	
Wednesday/ miercoles	Review: $V=I \times R$	Current is 8 amps Total Resistance is 1.6 Ohms What is the voltage requirement?	
Thursday/Jueves	Review: $V=I \times R$	Current is 20 amps Total Resistance is 15 Ohms What is the voltage requirement?	
Friday/ viernes	Review: $V=I \times R$	Current is 40 amps Total Resistance is 60 Ohms What is the voltage requirement?	

ALL SUBJECTS

This week shows repeats from last week, which we did not get a chance to assign.

Week of: April 14-April 17			
Day/	Objectives/	Activities/	Other Resources/



Hays CISD Home Learning

Día	Objetivos	Actividades	Otros Recursos
Tuesday/ martes	Understanding how a virus enters our body T-Cells v Effector T-Cells (2 days)	Watch video: Be prepared to explain how "patrolling" T-cells behave differently than Effector T-Cells	Video (for the week)
Wednesday/ miercoles	Understanding how a virus enters our body T-Cells v Effector T-Cells (2 days)	Watch video: Be prepared to explain how "patrolling" T-cells behave differently than Effector T-Cells	Video (for the week)
Thursday/ 3:00 p.m. Jueves Zoom Session @ 3p	Discussion (Live) regarding viruses (Coronavirus, etc) Concerns, Questions	Q&A session, not to exceed 30 minutes	Video (for the week)
Friday/ viernes	Be able to articulate how COVID-19 could be eradicated if we all had effector T-Cells already, specific to that virus	Watch video: Articulate how our world would be different if we already had effector T-Cells to bind to the COVID-19 virus upon infection. Submit your video response	Video (for the week) Turn in your weekly assignment HERE

Hays CISD Home Learning



Week of: April 6-April 10			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Understanding how a virus enters our body How do our T-Cells keep us alive from viruses?	Watch video: Be prepared to explain what T-cells have to do with attacking a virus we inhale	Video (for the week)
Tuesday/ martes	Understanding how a virus enters our body T-Cells v Effector T-Cells (2 days)	Watch video: Be prepared to explain how "patrolling" T-cells behave differently than Effector T-Cells	Video (for the week)
Wednesday/ miercoles	Understanding how a virus enters our body T-Cells v Effector T-Cells (2 days)	Watch video: Be prepared to explain how "patrolling" T-cells behave differently than Effector T-Cells	Video (for the week)
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