

Mrs. Sable

[STEAM](#)

[Intro to Computer Science](#)

[GTT B](#)

Office Hours/Horas de oficina:

2 PM - 3 PM Mondays, Tuesdays & Thursdays

Students can sign up for 1-on-1 video tutorials [here](#)

(The quickest way to get a response from me is either through a private comment on the assignment in Google Classroom, or email.)

Announcements and Important Links / Anuncios y enlaces importantes:

- [How to Turn on/off Notifications in Google Classroom](#) - Please have your child turn ON the notifications in Google Classroom
- [How to add Snap & Read Chrome extension](#)

STEAM

Week of: May 18 - 21, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will use symptoms to solve an outbreak	-CDC Solve the Outbreak -Google Form	CDC Solve the Outbreak
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes	SUMMER VACATION!!		

Hays CISD Home Learning



Week of: May 11 - 15, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will explore vital signs.	-Take the vital signs of someone in the house, including heart rate, respiratory rate, temperature, and blood pressure (if access to a cuff)	
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Week of: May 4 - 8, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will create a floorplan of their bedroom.	-Use either an online floor plan creator or paper/pencil to create a floor plan of their bedroom.	Floorplanner.com
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Hays CISD Home Learning



Week of: April 27 - May 1, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will use critical thinking skills to solve a digital breakout puzzle.	-Digital Breakout -Google Form proving success	Show Me The Code Digital Breakout
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Week of: April 20 - 24,, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will watch a video about the history of Earth Day and do a related activity.	-Choose 1 activity from the Earth Day Choice board	Earth Day Choice Board
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Hays CISD Home Learning



Week of: April 14 - 17, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will determine the best placement of cargo on a paper airplane.	-Build and test 3 paper airplanes.	Airplane Challenge
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Week of: April 6 - 9, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will practice using logic working through a coding program.	Code using Codemonkey.com Goal: 20 challenges	codemonkey.com
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes	Good Friday		

Intro to Computer Science

Week of: May 18 - 21, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will envision how they would create an app to solve a problem in their community.	-Google Doc Assignment in Classroom	
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes	SUMMER VACATION!!		

Week of: May 11 - 15, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will use critical thinking skills to solve a digital breakout puzzle.	- Digital Breakout	
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			



Hays CISD Home Learning

Friday/ viernes			
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Week of: May 4 - 8, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will take a practice coding with JavaScript.	-Resume JavaScript Lessons. -Spend a total of 30 minutes for the week	CodeHS
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Week of: April 27 - May 1, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will take a practice coding with JavaScript.	-Resume JavaScript Lessons. -Spend a total of 30 minutes for the week	CodeHS
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			



Hays CISD Home Learning

Friday/ viernes			
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Week of: April 20 - 24, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will take a pre-test and begin practicing JavaScript.	-Create an account on CodeHS using this link -Take pre-test within CodeHS -Begin JavaScript Lessons. -Spend a total of 30 minutes for the week	CodeHS
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Week of: April 14 - 17, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will complete the app they have been working on.	-Complete coding and testing of the app. -Create a presentation reviewing the process of creating the app.	Thunkable MIT App Inventor PLTW
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			



Hays CISD Home Learning

Friday/ viernes			
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Week of: April 6 - 9, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will begin working on the code for the app they set up last week. Alternate Offline Assignment: Students will analyze the events of existing apps to create event-handler flowcharts.	Coding and testing the app using the desired coding program.	Thunkable MIT App Inventor PLTW
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes	Good Friday		

Hays CISD Home Learning



GTT B

Week of: May 18 - 21, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will use patient symptoms to solve an outbreak.	-CDC Solve the Outbreak -Google Form	CDC Solve the Outbreak
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes	SUMMER VACATION!!		

Week of: May 11 - 15, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will explore various neurological exams and use them to diagnose a patient.	-Watch video lesson -Complete Google Form assignment	
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Hays CISD Home Learning



Week of: May 4 - 8, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will identify the basic parts of the brain and participate in a virtual sheep brain dissection.	-Watch video lesson -Complete Google Doc assignment	
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Week of: April 27 - May 1, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will identify the parts of the neurological system and distinguish between the functions of the central nervous system and the peripheral nervous system.	-Watch video lesson -Complete Google Doc assignment	
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Hays CISD Home Learning



Week of: April 20 - 24, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will watch a video about the history of Earth Day and do a related activity.	-Choose 1 activity from the Earth Day Choice board	Earth Day Choice Board
Tuesday/ martes			
Wednesday/ miercoles			
Thursday/ jueves			
Friday/ viernes			

Week of: April 14 - 17, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will read information about disease agents and diagnose a disease.	-Review information about viruses, bacteria, and fungi.	Activity 1.3: Disease Agents Disease Agents Slides Disease Dictionary
Tuesday/ martes			
Wednesday/ miercoles		-Diagnose a patient given case information.	
Thursday/ jueves			
Friday/ viernes			

Hays CISD Home Learning



Week of: April 6 - 9, 2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Students will investigate vital signs and how to keep a body in homeostasis.	- Record the resting and active heart rates of at least 2 people. - Use an interactive lab to keep a virtual human body in homeostasis.	Activity 1.1: Vital signs
Tuesday/ martes			How to take heart rate (video)
Wednesday/ miercoles			Learning about hypertension
Thursday/ jueves			Homeostasis lab
Friday/ viernes	Good Friday		