



Hays CISD Home Learning

Gravell

Welding I

Welding II

Week of/Semana:

April 27 - May 1

Office Hours/Horas de oficina:

Monday - Friday 9AM-10AM

Announcements and Important Links/Anuncios y enlaces importantes:

All assignments are posted to Google Classroom on a weekly basis, Saturday by noon. Assignments will be submitted by the following Friday by Midnight. Check email for monthly news and log-in to Google Classroom for instructions and links for each activity/assignment.

Welding I

Week of: 5/18 - 5/22			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Complete Course Evaluation Survey	Survey Monkey	Google Classroom https://www.surveymonkey.com/r/TRJSTCJ
Tuesday/ martes	Complete Course Evaluation Survey	Survey Monkey	Google Classroom https://www.surveymonkey.com/r/TRJSTCJ
Wednesday/ miercoles	Complete Course Evaluation Survey	Survey Monkey	Google Classroom https://www.surveymonkey.com/r/TRJSTCJ
Thursday/ jueves	Complete Course Evaluation Survey	Survey Monkey	Google Classroom https://www.surveymonkey.com/r/TRJSTCJ
Friday/ viernes	Complete Course Evaluation Survey	Survey Monkey	Google Classroom https://www.surveymonkey.com/r/TRJSTCJ

Hays CISD Home Learning



Week of: 5/11 - 5/15			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Analyze the American Welding Society website and gather information regarding the EDU-6 Entry Level Welding Qualification and Certification process.	Research the EDU-6 Entry Level Welding	Internet Google Classroom Google Docs www.aws.org
Tuesday/ martes	Research and Analyze the American Welding Society website and gather information regarding the EDU-6 Entry Level Welding Qualification and Certification process.	Research the EDU-6 Entry Level Welding	Internet Google Classroom Google Docs www.aws.org
Wednesday/ miercoles	Utilizing the website, and the attached Google Doc, create a report/fact sheet summarizing the knowledge, skills and requirements necessary to pass the EDU-6 test.	Prepare and organize EDU-6 Entry Level Welding Qualification and Certification process research.	Internet Google Classroom Google Docs www.aws.org
Thursday/ jueves	Create a report/fact sheet summarizing the knowledge, skills and requirements necessary to pass the EDU-6 test.	Organize research on EDU-6 Entry Level Welding Qualification and Certification process.	Internet Google Classroom Google Docs www.aws.org
Friday/ viernes	Upload your completed AWS Entry Welder Qualification & Certification Research Assignment to Google Classroom.	Complete and Submit AWS Entry Welder Qualification & Certification Research Assignment.	Internet Google Classroom Google Docs www.aws.org



Hays CISD Home Learning

Week of: 5/4 - 5/8			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Research the basic information about the metal aluminum and the metal steel.	Research aluminum and steel via the Internet or other resources.	Internet Google Classroom Google Docs
Tuesday/ martes	Research experiments that compare the effect of thermal conductivity and specific heat on aluminum and steel.	Research aluminum and steel via the Internet or other resources.	Internet Google Classroom Google Docs
Wednesday/ miercoles	Document the findings from your research conducted in steps 1 and 2.	Prepare and organize aluminum vs steel research.	Internet Google Classroom Google Docs
Thursday/ jueves	Write a 1-2 page report in electronic form (Google Doc) or Present your research via the flipgrid link provided in Google Classroom.	Organize research on aluminum and steel.	Internet Google Classroom Google Docs
Friday/ viernes	Upload your completed Metal Comparison Assignment to Google Classroom.	Complete and Submit Metal Comparison Assignment.	Internet Google Classroom Google Docs



Hays CISD Home Learning

Week of: 4/27 - 5/1			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Research various safety and health concerns welders face (fumes and gases, contact lens wear, ventilation for welding and cutting, selecting the correct gloves, falling objects, etc.).	Research welding health concerns via Internet or other resources	Internet Google Classroom Google Docs
Tuesday/ martes	Research various safety and health concerns welders face	Research welding health concerns via Internet or other resources	Internet Google Classroom Google Docs
Wednesday/ miercoles	Select one health concern and create a one page fact sheet.	Prepare and organize research.	Internet Google Classroom Google Docs
Thursday/ jueves	Work on Fact Sheet	Organize research on Fact Sheet	Internet Google Classroom Google Docs
Friday/ viernes	Upload your completed Fact Sheet to Google Classroom.	Complete and Submit Assignment	Internet Google Classroom Google Docs



Hays CISD Home Learning

Week of: 4/20 - 4/24			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Research the correct procedure for safely setting up and using the welding machine and 6010 electrode.	Research welding machine and 6010 electrode safety	Google Classroom
Tuesday/ martes	Research the correct procedure for safely setting up and using the welding machine and 6010 electrode.	Research welding machine and 6010 electrode safety	Google Classroom
Wednesday/ miercoles	Write a two to three minute how-to speech explaining the procedure you researched.	Prepare visuals aids to accompany the speech, such as a Microsoft® Powerpoint® presentation or poster boards.	Google Classroom
Thursday/ jueves	Use your smart device to video record your speech.	Present your research.	Google Classroom
Friday/ viernes	Upload your video to Google Classroom.	Present and Submit Assignment	Google Classroom



Hays CISD Home Learning

Week of: 4/13 - 4/17			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Student Holiday	Student Holiday	Student Holiday
Tuesday/ martes	Analyze Welding Blueprints and Symbols	Welding Blueprints and Symbols PPT; Start Isometric Welding Blueprints Creation	Google Classroom
Wednesday/ miercoles	Analyze and Determine Welding Blueprints and Symbols	Welding Blueprints and Symbols PPT; Isometric Welding Blueprints Creation	Google Classroom
Thursday/ jueves	Create Isometric Welding Blueprints and Symbols	Welding Blueprints and Symbols PPT; Isometric Welding Blueprints Creation	Google Classroom
Friday/ viernes	Finish Isometric Welding Blueprints Creation	Isometric Welding Blueprints Due	Google Classroom



Hays CISD Home Learning

Week of: 4/6-4/10			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Analyze COVID19's impact on the metal fab/manufacturing industry	Read over the linked articles in Google Classroom, Research COVID19 impacts	Google Classroom COVID-19's Impact on Steele COVID-19's Impact on Construction
Tuesday/ martes	Analyze COVID19's impact on the metal fab/manufacturing industry	Read over the linked articles in Google Classroom, Research COVID19 impacts	Google Classroom COVID-19's Impact on Steele COVID-19's Impact on Construction
Wednesday/ miercoles	Analyze COVID19's impact on the metal fab/manufacturing industry. Begin Assignment.	Read over the linked articles in Google Classroom, Research COVID19 impacts	Google Classroom COVID-19's Impact on Steele COVID-19's Impact on Construction
Thursday/ jueves	Discuss/Explain impacts of COVID19 on fab/manufacturing industry. Work on Assignment	Organize Research, Work on Google Classroom Assignment	Google Classroom COVID-19's Impact on Steele COVID-19's Impact on Construction
Friday/ viernes	Complete and Turn In Google Classroom Assignment	Organize Research, Work on Google Classroom Assignment	Google Classroom COVID-19's Impact on Steele COVID-19's Impact on Construction

Hays CISD Home Learning



Welding II

Week of: 5/18 - 5/22			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
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Tuesday/ martes	Complete Course Evaluation Survey	Survey Monkey	Google Classroom https://www.surveymonkey.com/r/TRJSTCJ
Wednesday/ miercoles	Complete Course Evaluation Survey	Survey Monkey	Google Classroom https://www.surveymonkey.com/r/TRJSTCJ
Thursday/ jueves	Complete Course Evaluation Survey	Survey Monkey	Google Classroom https://www.surveymonkey.com/r/TRJSTCJ
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Thursday/ jueves	Create a report/fact sheet summarizing the knowledge, skills and requirements necessary to pass the EDU-6 test.	Organize research on EDU-6 Entry Level Welding Qualification and Certification process.	Internet Google Classroom Google Docs www.aws.org
Friday/ viernes	Upload your completed AWS Entry Welder Qualification & Certification Research Assignment to Google Classroom.	Complete and Submit AWS Entry Welder Qualification & Certification Research Assignment.	Internet Google Classroom Google Docs www.aws.org



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Wednesday/ miercoles	Write a two to three minute how-to speech explaining the procedure you researched.	Prepare visuals aids to accompany the speech, such as a Microsoft® Powerpoint® presentation or poster boards.	Google Classroom
Thursday/ jueves	Use your smart device to video record your speech.	Present your research.	Google Classroom
Friday/ viernes	Upload your video to Google Classroom.	Present and Submit Assignment	Google Classroom Flipgrid



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