AHS Learning Guide- Week of May 18-29, 2020 CTE

Culinary:

- Students will demonstrate knowledge of safety and sanitation in the culinary kitchen.
- Students will analyze the safety of our food supply.
- Students will identify various kitchen equipment.
- Students will demonstrate knowledge of different areas within the hospitality business.
- Students will identify various job positions and duties.

Education:

 Students will be assessed by utilizing their prior/learned knowledge from the past semester.

Health Science:

 This exam will allow the students in the Health Science Class demonstrate a full understanding of the comprehensive curriculum of this class, including items such as: terminology, procedures, and anatomy. This exam covers the full range of the information taught in this class throughout the second semester.

Engineering & Robotics:

 Students will be able to estimate the cost for engineering and analyze engineering costs using the methods learned this semester.

Entrepreneurship & Business:

 Students will discuss the importance of personal finance and the significance of personal finance knowledge.

Fashion:

Students will be assessed over basic fashion themes learned over the semester.

Law Enforcement:

 Students will demonstrate an understanding of the curriculum of law enforcement including: lawful searches of buildings and vehicles, crime scenes, and different functions and levels of court systems.

Speech:

Students will apply their skills and knowledge obtained throughout the semester.

Welding:

Students will learn welding concepts through AWS welding modules.

AV & Digital Design:

- Students will compare and contrast potential colleges for life after high school.
- Students will discover details about a chosen university including financial aid, housing, and more.
- Students will design a project about their chosen university in Google Slides to ensure it follows the design hierarchy, and reflect on how they would have completed this assignment in an Adobe application (such as Photoshop).

AG & Horticulture:

• Students will demonstrate understanding of curriculum in their Agriculture and Horticulture classes: including terminology, processes, and important laws.

Culinary/Hospitality

Objectives for Culinary:

- Students will demonstrate knowledge of safety and sanitation in the culinary kitchen.
- Students will analyze the safety of our food supply.
- Students will identify various kitchen equipment.

Objectives for Hospitality:

- Students will demonstrate knowledge of different areas within the hospitality business.
- Students will identify various job positions and duties.

For Parents

- Assist your student in reviewing any previous material or notes.
- Assist your student in completing the multiple choice questions.

For Students

Final Assessment : Culinary

Directions: Study any review material or previous notes and then take assessment which is due by May 27. To submit your answers, you can take a screenshot to send to your teacher or email answers or put on google classroom.

• Final Assignment: Principles of Hospitality

Directions: Study any review material or previous notes and then take assessment which is due by May 27. To submit your answers, you can take a screenshot to send to your teacher or email answers or put on google classroom.

CTE - Education & Training

Instructional Practices (Ready, Set, Teach!) Principles of Education Human Growth and Development

Objectives

 Students will be assessed by utilizing their prior/learned knowledge from the past semester.

For Parents

 Please allow your student to utilize all notes, handouts, videos, powerpoints, etc. from below or on www.icevonline.com to use with this assignment.

For Students

- Final Assignment: <u>Instructional Practices Part 1</u> and <u>Part 2</u>
- Final Assignment: Human Growth & Dev Part 1, Part 2, Part 3, Part 4
- Final Assignment: Prin of Education Part 1, Part 2, Part 3

Directions: Once you have completed the entire assignment, please take pictures/scan and text/email them to me. Please use the Remind App or my email address... lrickaway@angletonisd.net Assignments due by May 27

Additional Resources

Instructional Practices Review Material
Successful Learning Environment Part 1, Part 2,
13 Categories of Special Education
Understanding Special Education 1, Part 2

Human Growth and Development Review Material

Teen Issues Part 1, Part 2
Family Health Part 1, Part 2
Care & Protection of Children Part 1, Part 2
Child Abuse Part 1, Part 2

Principles of Education Review Material

Field Trip Part 1, Part 2
Conflict Management Part 1, Part 2
Ethics in Business Part 1, Part 2

Health Science

HST Theory, Principles of HST, Medical Terminology, and Pharmacology

Objectives

This exam will allow the students in the Health Science Class demonstrate a full
understanding of the comprehensive curriculum of this class, including items
such as: terminology, procedures, and anatomy. This exam covers the full range
of the information taught in this class throughout the second semester.

For Parents

 The parent will assist their child in reading questions and understanding terms.

For Students

- <u>Final assignment</u>: Health Science Theory, Medical Terminology, Principles of Health Science
- Final Assignment: Pharmacology

Directions: Please take a picture of your assignment and text pictures to 979-285-4264 or if you have been texting your teacher with prior assignments send this to them as well. Please include your name on the text message. You can also email assignments to your teachers.

- Lschmerber@angletonisd.net
- ambuswell@angletonisd.net
- rmills@angletonisd.net
- jgonzales@angletonisd.net

Additional Resources

(Provide any notes/charts/handouts that will help the student during the final assignment.)

Engineering/Robotics Engineering Process Cumulative/Final Assignment

Objectives

 Students will be able to estimate the cost for engineering and analyze engineering costs using the methods learned this semester.

For Parents

- Ensure that your student utilizes their Engineering Notebook, personal notes, Google Classroom and materials furnished in this assignment to complete the Worksheet.
- All subject matter in this assignment has been covered a number of times in quizzes, tests and classroom work throughout the academic year including the Engineering Cost topic that was addressed in this period of distance learning.

For Students

- Final Assignment: Engineering Process Cumulative/Final Assignment
- Directions: Utilizing your Engineering Notebook, your personal notes, quizzes, tests, classroom work and the material furnished with this Assignment, successfully complete the Engineering Process Cumulative/Final Assignment Worksheet.

Additional Resources

- Semester Test Review Sheet
- Critical Success Factor--Quality

Entrepreneurship/Business

Objectives

 Students will discuss the importance of personal finance and the significance of personal finance knowledge.

For Parents

Parents will assist students in thinking through the importance of personal finance.

For Students due by May 27

- Final Assignment: Discuss Personal Finance
- **Directions:** This semester you have learned the importance of the following:
 - Debt How you accumulate debt and the good/bad of having debt
 - Credit What is credit and the importance of credit
 - Important information in home-buying
 - o Investing how to save money and the importance of saving money
 - Budgeting

Your final assignment is to discuss in a half page paper the following topics.

- What topic is most important to you?
- How will you utilize the information you have learned as a student and as an adult?
- Discuss the overall importance of personal finance.

Make sure to email or send a screenshot of your written paper to your teacher for this final assignment.

Additional Resources

NOTES

Fashion Design

Objectives

• Students will be assessed over basic fashion themes learned over the semester.

For Parents

Parents, the assignment is due Wednesday, May 27th.

For Students due May 27.

- Final Assignment
- Directions for Submission: Once you complete the Final Assignment, click the send button.

Please take a photo of any and all completed assignments for documentation and send through:

Google Classroom under your classwork.

Contact me if you have any questions, cares, or concerns at:

ryhicks@angletonisd.net

Law Enforcement

Objectives

• Students will demonstrate an understanding of the curriculum of law enforcement including: lawful searches of buildings and vehicles, crime scenes, and different functions and levels of court systems.

For Parents

Students will have until May 27th to complete the assignments.

For Students

- <u>Final Assignment:</u> Power Points will be posted on Google classroom (students will have or should have the power points.)
- Directions: The final exam will be posted in google form on google classroom. Students not having computer access should take a picture of the assignment and send to me immediately upon completion
- My cell number 979-215-0165

Additional Resources

Students will prepare for the test by studying the following materials Powerpoints on Felony Traffic Stop, Crime Scene Search, Building Search

The below Power Points were assigned to students in March, April and May

Role and Functions of the Court System

Introduction to the Levels and Functions of Criminal Courts Roles of Courtroom Participants

Speech

Objectives

• Students will apply their skills and knowledge obtained throughout the semester.

For Parents

Students will need to review the provided material to prepare for the assessment.
 This material is provided on previous assignments on Google Classroom in addition to the attachments on this document

For Students due May 27

- Final Assignment is found <u>here</u>.
- Directions: Students, review the materials provided on this document and in Google Classroom prepare. When ready, complete the assessment

Additional Resources

- Review reference
- Listening Notes
- Communication Notes
- Employability Skills
- Interview Process
- Job Application
- Public Speaking Basics
- Skills for Real World Survival

Welding

Cumulative FINAL MODULE assignment(DUE by 5/27)

This final assignment will cover the weeks of May 18th and May 25th.

Objectives

Students will learn welding concepts through AWS welding modules.

For Parents

Guide Students through the following activities:

- Go through <u>AWS.org</u> content of Safety Modules 3(Electric Shock), 4(Fires and Burns), 5(Fumes and Gases), 6(Noise Hazards), 7(Managing Welding Hazards.)
- Take the online Post-quizzes or printed Post-quiz.
- Take a screenshot or picture of your results and send to your teacher via any medium available; google classroom, email, and or cell phone.

Discuss and brainstorm with your student Revise work as needed Complete this process for all lesson activities

For Students

Guide Students through the following activities:

Go through AWS content to review or printed review for the final assignment.

- Safety Module 3 Electric Shock
- Safety Module 4 Fires and Burns
- Safety Module 5 Fumes and Gases
- Safety Module 6 Noise Hazards
- Safety Module 7 Managing Welding Hazards I

Take the online or printed final assignment Welding Final Assignment

 Take a screenshot or picture of your results and send to your teacher via any medium available; google classroom, email, and or cell phone.

Additional Resources

AWS.org

AV-Digital Design

Objectives

- Students will compare and contrast potential colleges for life after high school.
- Students will discover details about a chosen university including financial aid, housing, and more.
- Students will design a project about their chosen university in Google Slides to ensure it follows the design hierarchy, and reflect on how they would have completed this assignment in an Adobe application (such as Photoshop).

For Parents

- The student will need to complete 2 (two) portions of the final assignment. The
 first will be a written research portion on one university. After completing the
 research, students should use Google Slides to create a neat, attractive,
 graphically pleasing presentation on the information they have found.
- There are several polished <u>slide examples on Google Classroom</u>. If your student can access this assignment on Google Classroom, they can type into the assignment directly.

For Students

- Final Assignment: College Research Project
- Directions:
 - Choosing a college can be a daunting task. The purpose of this activity is to give you the opportunity to research a 4-year college that you may consider applying to during your senior year in high school. If you know the name of the college you wish to research, you can do a Google search with the name of the college and then click on the college's website. You may also visit http://www.collegeboard.org/ and click the "College Search" tab. Then type in the name of your college in the "College QuickFinder" search box. Use the information provided on this website and the college's own website to answer the questions on the written portion of the final assignment before creating the Google Slides for it.

Additional Resources

- National Center for Educational Statistics
- College Board College Search
- Examples for College Project

Ag/Horticulture

Small Animal, Vet Med & Livestock, Wildlife Principles of Ag Floral Design

Objectives

• Students will demonstrate understanding of curriculum in their Agriculture and Horticulture classes: including terminology, processes, and important laws.

For Parents

 Assist your student in using review material to prepare for their final assignment. Please allow your student to utilize all notes, handouts, videos, powerpoints to use with this final assignment.

For Students for Agriculture courses

Directions: Study review and then take assessment which is due by May 27. To submit your answers, you can take a screenshot to send to your teacher or email answers or put on google classroom.

- Final Assignment: Small Animal
- Final Assignment: Wildlife
- Final Assignment: Livestock and Vet Med
- Final Assignment: Principles of Agriculture

For Students for Floral Design

Directions: Study any previous material and notes and then take assessment which is due by May 27. To submit your answers, you can take a screenshot to send to your teacher or email answers or put on google classroom.

<u>Final Assignment</u>: Floral Design

Additional Resources
Small animal review
Vet Med and Livestock Review
Wildlife Review
Principles of Ag Review