



# HS Practical Arts Learning Resource Plan



Week of April 27 - May 1st, 2020

Agriculture	Business Classes	FACS	Industrial Technology
<p>Animal Science</p> <p>Since we studied digestion last week, we are going to continue onto nutrition this week. Watch the following videos about essential nutrients and balancing a ration. After you have watched the video, open the attached worksheet and make a copy. Once you have made a copy, complete the worksheet and submit it to get entered into the pizza drawing for next week!</p> <p><a href="#">Nutrition Video</a></p> <p><a href="#">Balancing a Ration Video 1</a></p> <p><a href="#">Balancing a Ration Video 2</a></p> <p><a href="#">Practice Assignment</a></p> <p>Gardening by the Square Foot (continued):</p> <p>Last week we learned what "Gardening by the square foot" method is all about and how to build the boxes, what growing medium to</p>	<p><b>Personal Finance (Regular):</b></p> <p><a href="#">Ask Dave</a> Video Review (Posted in Google Classroom)</p> <ul style="list-style-type: none"><li>Select a video from the link and complete the reflection after you have viewed it.</li></ul> <p><b>Computer Science Essentials:</b></p> <p><a href="#">Temp Conversion</a> Practice</p> <ul style="list-style-type: none"><li>Create a program in Python that allows a user to convert temperatures between °C and °F.</li></ul>	<p>Check Google Classroom, each FACS course has a distance learning assignment posted.</p>	<p><b>Woods1 and 2:</b> Wood has been used in many forms of transportation, but are there any requirements for these woods. There are requirements for aviation. Watch this video of a man getting acceptable wood to build an aircraft. Then look at the federal regulations of what these wood requirements are.</p> <p><a href="https://www.youtube.com/watch?v=37MqXkftfCI">https://www.youtube.com/watch?v=37MqXkftfCI</a></p> <p><a href="https://www.sweethaven02.com/Aviation/MaintHandbook/ama_Ch06.pdf">https://www.sweethaven02.com/Aviation/MaintHandbook/ama_Ch06.pdf</a></p> <p><b>Engineering by Design:</b></p> <p><a href="https://www.baschools.org/pages/uploaded_files/chap05.pdf">https://www.baschools.org/pages/uploaded_files/chap05.pdf</a></p> <p>Sketching prototypes, are there different types of drawings? Read the information, and work on each of the different drawings.</p>

use and how to build a trellis for those climbing plants. This week we are going to look at methods of planning your garden and how to get started growing. The links below are only a couple of the many websites and videos available, I suggest that you review several websites/videos and use the method that best fits your needs. I use the Farmers almanac website for a lot of information and the links for you to use this week are from that source.

<https://www.almanac.com/vegetable-gardening-for-beginners>

<https://www.almanac.com/video/planning-square-foot-garden>

Remember: Create a new experience in your AET account if you haven't already and record a journal entry of the amount of time, money and what knowledge you have gained!

If you do not remember how to create a new

experience or a journal entry, simply send me an email and I will be glad to walk you through the steps!

Please remember to continue updating your AET record books as you grow in your SAE. If you have questions about how to input something, Please email: Mr. Hinson or Mr. Littlefield

### Flexible Learning

- Ford Driving Skills for Life is offering free virtual driver training to teens, with world-class instructors teaching lifesaving advanced safe driving skills. Teen drivers will test their knowledge with short quizzes and will receive a certificate upon completion. Sign up today for this great program  
<https://www.drivingskillsforlife.com/>
- "The Butter Book" is the most comprehensive online pastry, baking and cake decorating educational experience. They have made the site available to all, worldwide, for free with a no-strings-attached 60-day trial offer. <https://www.thebutterbook.com/>
- Cue career is offering a free resource for career exploration and workforce development. Students can explore careers, watch video interviews with professionals, and access information about scholarships, internships, apprenticeships, and more. To find out more about Cue Career, visit [www.cuecareer.com](http://www.cuecareer.com)

### Printable Learning Packet Link (One Page)

Agriculture-  
[Vegetable Gardening for Beginners](#)  
Business- [Ask Dave](#) Review  
[FACS- Distance Learning Choice Grid](#)  
Industrial Technology-  
EbD:[https://www.baschools.org/pages/uploaded\\_files/chap05.pdf](https://www.baschools.org/pages/uploaded_files/chap05.pdf)  
f  
  
Woods1&2:  
[https://www.sweethaven02.com/Aviation/MaintHandbook/ama\\_Ch06.pdf](https://www.sweethaven02.com/Aviation/MaintHandbook/ama_Ch06.pdf)

--	--