



HS Practical Arts Learning Resource Plan



Week of April 20 - 24, 2020

Agriculture

This week we are going to focus the animal science learning experience on animal digestion! Watch these videos about digestion and take the Quizizz posted on your google classroom to check your knowledge of basic digestion.

[Digestion video part 1](#)

[Digestion video part 2](#)

Plant Science Opportunity:

Gardening by the Square Foot

Click on the link below and watch the video on growing vegetables using the "Gardening by the Square Foot Method". I would encourage you to watch additional videos on youtube to see how different materials can be used to create your garden. The videos below are not the only method but great examples of how to create your square foot garden. I hope you find these videos enriching and you're able to

Business Classes

Multimedia:

- Take this time to reflect on your experiences and create a video montage of your "Wellness Break". It can be a collage of images, still photos, or even video you shoot. Submit in Google Classroom upon completion.

Personal Finance:

[Ask Dave](#) Video Review

(Posted in Google Classroom)

- Select a video from the link and complete the reflection after you have viewed it.

Computer Science Essentials:

[Temp Conversion](#) Practice

- Create a program in Python that allows a user to convert temperatures between °C and °F.

FACS

Foods

- ★ [Home Cooking Project](#)
(posted in G. Classroom on 4/14)
 - Cook a dish at home and create a "Tasty" like video.

Leadership & Advanced Leadership

- ★ [FCCLA Leadership Distance Learning Grid](#)
(posted in G. Classroom on 4/14)
 - Choose 2 items from the grid to complete each week.

Industrial Technology

**Engineering by Design:
Fun with Magnets**

<http://www.uwyo.edu/science/osse/resources/lesson-plans/former-fellow-lesson-plans/luke-dosiek/luke-dosiek-fun-with-electricity-and-magnetism.pdf>

Videos:

<https://www.youtube.com/watch?v=Gk-SBhNY-IM>

<https://www.youtube.com/watch?v=WI0pGk0MMhg>

Woods 1&2

Engineered woods and building futures:

<https://www.youtube.com/watch?v=TZDYA8Ft32Y>

<https://www.youtube.com/watch?v=raW7j1tUTEI>

<p>grow some vegetables during your wellness break!</p> <p>https://www.youtube.com/watch?v=N5Lu-7FIj_g</p> <p>https://www.youtube.com/watch?v=kkVlrboTbrg</p> <p>Remember: Create a new experience in your AET account and record, by creating a journal entry, the amount of time 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!</p> <p>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</p>			
---	--	--	--

Flexible Learning	Printable Learning Packet Link (One Page)
<ul style="list-style-type: none"> 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/ 	<p>Agriculture- Basic Digestion Lesson</p> <p>Business- Ask Dave Review</p> <p>FACS- Distance Learning Choice Grid</p> <p>Industrial Technology- EbD: http://www.uwyo.edu/scienceposse/resources/lesson-pla</p>

- "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

[ns/former-fellow-lesson-plans/luke-dosiek/luke-diosiek-fun-with-electricity-and-magnetism.pdf](https://former-fellow-lesson-plans/luke-dosiek/luke-diosiek-fun-with-electricity-and-magnetism.pdf)

Woods1&2:

https://nrha.org/BasicTrainingBuildingMaterials/Engineered_Wood/Engineered_Wood_Study_Guide.pdf