CTE COURSE ENRICHMENT ACTIVITIES

Course Name(s): Principles of Agricultural Mechanics May 11-15, 2020

Listed below are TDOE Standards for the 2019-2020 school year. Please see the suggested resources listed beside each of the standards addressed and the suggested practice items that accompany each standard.

https://www.tn.gov/content/dam/tn/education/ccte/ag/cte_std_principles_ag_mechanics.pdf

| TN State Standard addressed: | Recommended resource(s): | Recommended Practice(s): |
|---|---|--|
| Monday May 11, 2020 | SAE Overview Video and Resources | Watch the video and review the online resources to |
| 3) Outline the basic principles and procedures of | | learn about Supervised Agricultural Experiences. List an |
| effective project planning. Create and present a | | example of an SAE project for each of the five |
| project plan for an agricultural mechanics | | categories described on the website. |
| project or a supervised agricultural experience | | |
| program related to agriculture mechanics. | | |
| Wednesday May 13, 2020 | https://www.birdwatching-bliss.com/support- | The state bird of Tennessee is the bluebird. They are |
| 4) Using industry-specific terminology, identify | files/bluebird-house-plans.pdf | one of my favorite birds around. Follow the link and |
| components for preparing a budget and cost | | review the materials list. Call or visit the website of your |
| estimate. Develop a budget using a scaled | | favorite hardware store to determine the cost to build |
| drawing or blueprint to construct or repair an | | one bluebird house. Email your estimate to your |
| agriculture mechanics project. | | instructor. |
| Friday May 15, 2020 | | Now think of an SAE project related to agriculture |
| 3) Outline the basic principles and procedures of | | mechanics that you could complete by yourself over the |
| effective project planning. Create and present a | | summer. Write down your idea along with the |
| project plan for an agricultural mechanics | | resources you would need in order to complete the |
| project or a supervised agricultural experience | | project. Create a timeline for completing the SAE |
| program related to agriculture mechanics. | | project before the beginning of the upcoming school |
| | | year. Email your plan to your instructor. |
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