

LMS AGRICULTURE COURSE SYLLABUS -NAME: _____

Course Title: Exploring Agricultural Science & Technology

Instructor: Mr. Youngblood

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Course Description: The LMS Agriculture Education Program consists of three integral parts: *Classroom Instruction*, *Supervised Agricultural Experience Program (SAE)*, and the *FFA Organization*.

Classroom Instruction: During class time we will explore and apply science and technology as it relates to agriculture. We will solve problems and gain skills and knowledge in topics such as animal science, forestry, food science, soil science, plant science, agri-business & marketing, environmental science, and agricultural careers.

SAE: Learning by Doing - A Supervised Agricultural Experience program (SAE) is a key component of agricultural education. Every Agriculture Education student will be required to complete an SAE project. This includes a hands-on agriculture-related project on which the student spends a minimum of 6 hours, a completed SAE record book packet and a class poster or powerpoint presentation (optional for extra credit) summarizing the project.

FFA: The FFA is an agricultural youth leadership organization whose mission is to make a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education. Leadership skill development will be integrated into the curriculum through FFA activities in and outside the classroom. Agriculture students are highly encouraged, but not required, to join the LMS FFA Organization. FFA membership dues are \$10 and are good until the next school year. FFA members can earn FFA Points for credit toward their final average through participation in FFA activities.

<ul style="list-style-type: none"> Agriculture Class Expectations: Be on time. Strike if late! Be prepared. Be in your seat. Raise your hand to speak. Be respectful. No gum, food, or beverages (except water). 	<ul style="list-style-type: none"> *There is zero tolerance for ANY horseplay or putting hands on another student. This will result in an <u>automatic</u> referral. The following are not permitted in the classroom unless told otherwise by the teacher. Please keep all of these items put away. This will result in a strike every time the student is asked to these items away. <ul style="list-style-type: none"> No hats or hoods worn in the classroom* No earbuds or listening devices* No phones * No games on Chromebook *
<ul style="list-style-type: none"> Agriculture Class Procedures: Be in your seat at the sound of the bell. Get out your Chromebook Complete the class starter Wait quietly for instructions. 	<p>*unless otherwise directed</p>

Agriculture Class Discipline Policy:

1st RED = warning 2nd RED = Silent Lunch 3rd RED = Written detention 4th RED = After School Detention 5th RED = Referral to Administration

*Parents must arrange transportation on if you earn afterschool detention.

Class Requirements:

- Supplies:** 1" OR 1/2" Inch 3-ring hardcover notebook, pencil/pen, colored pencils, loose-leaf paper.
- Outside Activities:** Wear shoes and clothing that you do not mind getting dirty and that protects you from cold weather.
- Homework:** Supervised Agriculture Experience Project (SAE) and any work not finished during class time.
- Make-up Work:** You are responsible for asking for any missed work. You have **three** days to make up missed assignments. After three days, students will lose 10 points per day.

Grade Policy:

- | | |
|---|------------|
| 1. Daily Participation & Class Activities | 40% |
| 2. Tests & Quizzes | 25% |
| 3. SAE Project | 25% |
| 4. Final Quarter Exam | <u>10%</u> |
| | = 100 |

*PARENTS, PLEASE SIGN AND HAVE YOUR CHILD RETURN THIS DOCUMENT BY: _____

Parent Signature: _____ **Date:** _____

Agriculture Lab Safety Rules

1. Always wear safety glasses when working with tools and performing experiments.
2. When working with heated objects, always wear gloves.
3. Report all injuries to the instructor.
4. Observe all warning signs or tags.
5. Never enter the laboratory unless a teacher is present.
6. Never run or play in the laboratory.
7. Never remove anything from the laboratory without your teacher's permission.
8. Never leave experiments unattended.
9. Never taste anything without your teacher's permission.
10. No eating or drinking in the laboratory.
11. Never put solids in the sink.
12. Always carry garden tools in the proper way.
13. Wear safety glasses whenever necessary.
14. Absolutely no horseplay in the classroom or lab area
15. Turn off machines when not in use or during a repair.
16. Unless you have been taught to run a machine, don't use it.
17. Always use the proper tool for the job.
18. Never wear loose or overly baggy clothing, open-toed shoes, or dangling jewelry when working with machinery.
19. Be aware of people around you at all times.
20. Know where fire exits and fire extinguishers are.
21. Report all accidents and breakage to your teacher.
22. If any chemicals get onto your skin or clothing, wash the affected area with a large amount of water and then report it to your teacher.
23. Always tie up your tie or long hair.
24. Always wash hands thoroughly with soap and water after handling chemicals, animals, animal cages, plants, soil, etc.
25. **Follow Directions!**

Please sign below, acknowledging that you understand the rules of the Agriculture Education Laboratory.

Name: _____ **Date** _____