

TMMS Supplemental Science



Instructor: Mr. Ford

Class overview:

Science supplemental focuses on the 8 core practices of STEM (science, technology, engineering, and mathematics). Students will learn about each practice and then apply them in practical ways to improve their skills and help understand how they can be used in the real world.

Expectations:

1. Be Prompt.
2. Be prepared.
3. Be positive.
4. Be precautious.
5. Be professional.

Guiding Principles:

<u>TMMS</u> Dignity Respect Effort Achievement Motivation	<u>Lynn Public Schools</u> Inclusiveness Shared Responsibility Collaborative Relationships High Expectations Inspiring Lifelong Learners
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Class Norm:

Each class has created a unique list of classroom norms that will serve as guiding principles for classroom behavior. These norms are posted on the front page of their Schoology course.

If students do not behave according to the norms and expectations, the following may occur:

- Incidents will be recorded through an office referral form.
- Removal from class.
- Scheduled parent conference or home contact.

Grading Policy:

Your grade in this class will be based upon the following components:

25%: Attendance & Participation

25%: Digital Journals

25%: Notebooks

25%: Projects

Map of 8 Core STEM Practices:

1. Asking questions and defining problems.
2. Developing and using models.
3. Planning and carrying out investigations.
4. Analyzing and interpreting data.
5. Using mathematics and computational thinking.
6. Constructing explanations and designing solutions.
7. Engaging in argument from evidence.
8. Obtaining, evaluating, and communicating information.

Make-up work:

All assignments will remain open until the end of a unit at which time the unit will be closed and assignments can no longer be submitted.

If a student wishes to make up an assignment, they can see me after school to have the folder reopened.

Putting forth your best effort:

It is expected that everyday students will arrive ready to learn new skills, answer questions, solve problems, and reflect on the process.

Contact Info:

If you have any questions or concerns throughout the year, feel free to contact me at any time. The best way to reach me is on Schoology or through email:

fordjo@lynnschools.org