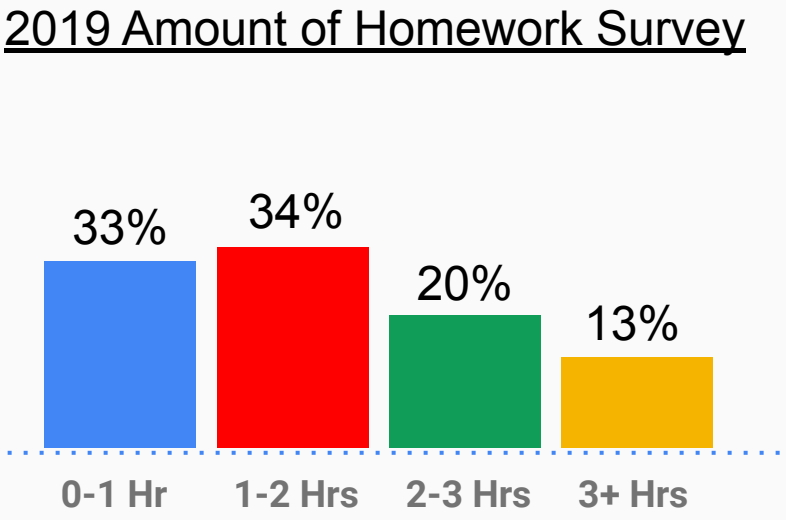
# An Academic Overview

MTCHS is a rigorous learning environment.

# You will be expected to work hard at MTCHS.

Average homework of less than an hour per night

Hard work and dedication are required to be successful



# MTCHS Grading Scale

No credit given for assignments lower than 70%

Must pass Tech class to stay at this school

62 credits are required to graduate

- 100 - 90% = A
- 89 - 80% = B
- 79 - 70% = C
- 69 - 0% = NC

# Feedback Rubric

**IWS, E, N, PA, J**

- IWS - Insufficient Work Shown
- E - Exposure Only
- N - Novice
- PA - Proficient/Apprentice
- J - Journeyman/Trainer

| (Bloom's) | | 1 remember 2 understand | 2 understand 3 apply | 4 analyze 5 evaluate | 5 evaluate 6 create |
|---|---|---|---|---|---|
| | | | | SkillStack Badge Earned | SkillStack Badge Earned |
| | IWS | E | N | PA | J |
| Performance Level | Insufficient Work Shown | Exposure Only | Novice | Proficient/Apprentice | Journeyman/Trainer |
| Definition of Performance Level | The student does not provide sufficient work to evaluate the essential content, knowledge, and/or skills needed to demonstrate proficiency. | With significant supervision and/or prompting the student can demonstrate, apply, or transfer the essential content, knowledge, and/or skills needed to demonstrate proficiency. | With *minimal prompting* and/or assistance the student can demonstrate, apply, or transfer the essential content, knowledge and/or skills needed to demonstrate proficiency. | The student can *independently* demonstrate, apply, or transfer the essential content, knowledge, and/or skills on a new task or in a new situation. | The student *consistently and independently* demonstrates the ability to analyze, integrate, or formulate progressive or new knowledge and/or skills on a new task or in a new situation. |

# Study Opportunities

Many opportunities for accelerated academics

Advanced math requires high score on entrance test

Every high school student in the state has over $4,000 that can be used for early college classes!

# Freshmen Advanced Technical Training

May be eligible for Advanced Technical Training at the end of Quarter 1

Requirements include a 3.0 GPA and demonstrating organization

A great opportunity to get industry certifications!

- Python Programming
- Solidworks (CAD)
- Adobe Suite
- Maya 3d Animation
- Unity Game Design
- Cybersecurity
- PC Basic Principles
- etc.

# Advanced Opportunities

MTCHS offers dual credit for many classes. There are multiple industry certifications available in each technical focus area. They also facilitate taking credits directly through the college or university.

To find a complete list of these opportunities, visit **www.mtchs.org**. Under the Home tab select Documents and Forms. Search for "**Advanced Opportunity Offerings at MTCHS**" or navigate to https://docs.google.com/spreadsheets/d/10j_i9vDoCKnyPnRZpH8z8A5uV9InFxZV7W5E9lNwkhc/edit?usp=sharing

# Integrated Grade Level Projects

# What is it?

Applying what you've learned in class into a project

Covers concepts from regular coursework

Covers all parts of the MTCHS Framework

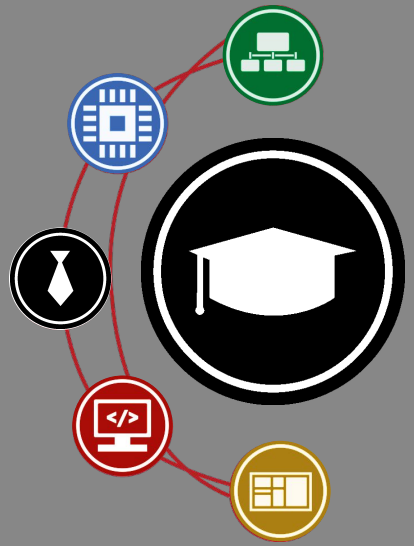
Mars Project

Community Service

Future Technology Innovations

Entrepreneurship

# Questions?



MTCHS