Welcome to Madison Middle School's Innov8 STEAM Academy!

Madison's STEAM Academy is designed to provide a specialized learning environment for those who are excited about learning and adding to their communities. Students will experience real-life problem solving through hands-on projects.

Below you will find the application requirements your student will need to complete to be considered for this opportunity! Please read carefully for any missing information may lead to invalidation of their application.

Application:

- Contact Survey

- Student Choice Survey

- Interview (You will be contacted with a sign up sheet!)

Program Requirements:

- Maintain a minimum 2.5 GPA

- Eager participation in Innov8's extracurricular activities

- Personal Responsibility for Learning

- Maintain a Collaborative environment

- Utilize Madison's 8-Step Innov8 Process to problem solve

We are so excited to meet you! Thank you for your interest in our program!

Sincerely,

Madison Innov8 STEAM Academy Teachers

For Quick Responses - Apply using Google Classroom! Code: ddiflmq

Madison STEAM Academy Contact Form

Please fill out the information below to ensure contact information is up-to-date!

* Required

Student's Last Name *

_____

Student's First Name *

_____

Student's Preferred Name

_____

Parent/Guardian Name(s) *

_____

Current Grade Level *

_____

Home Phone Number

_____

Parent/Guardians(s) Cell Number *

_____

Parent/Guardian(s) Work Number *

_____

Student's Cell Number (optional)

_____

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Street Address *

_____

City *

_____

State *

_____

Zip Code *

_____

Parent/Guardian(s) email address *

_____

Student's Email Address *

_____

School Currently Attending *

_____

Are you zoned to attend Madison * Circle!

Yes

No

STEAM Student Application Questions

* Required

Student Last Name *

_____

Student First Name *

_____

Current School Location *

_____

Science Teacher's Name *

_____

STEAM Student Application Questions

Personal Questions
Please choose 2 (TWO) questions to answer. YOU DO NOT HAVE TO ANSWER EVERY SINGLE ONE.

Why do you want to be in Innov8? How do you think Innov8 will help you meet your personal and academic goals?

What do you want to do for work in the future? How do you plan on achieving this? If you're unsure, think about what you are most interested in right now in your life. (It's okay if you don't know, or if it's always changing - that's a good thing)

What does it mean to you to "fail forward?"

What makes a good team? If you were tasked with solving a complex problem or challenge, what are some traits you would look for in potential partners?

When creating something new what kind of process would you go through? How would you describe "trial and error," and why is it so important?

STEAM Student Application Questions

Creative Questions

Please choose 3 (THREE) questions to answer. YOU DO NOT HAVE TO ANSWER EVERY SINGLE ONE.

What do you think the world will look like in 30 years? Why?

If Elon Musk gave you $1,000,000 ($1 Million), what problem would you solve and how?

What is a problem that you are passionate about, and what would you do to solve it? Think creatively. Would you need a new invention? Would it require a special program?

Have you ever worked on a project, or a hobby, that combined multiple areas of study (Example: art, science, math, creativity)? What was it like? How did it work? Did you enjoy it? Would you recommend it?

Think of an invention or piece of technology that has not been invented yet. If you could invent it, what would it be? It can be an improvement on something that exists or something new.

Think about the city you live in. What would you change? What would you not change? Why?

Madison Middle's Innov8 STEAM Academy - Student Choices

Have your student fill out the information below so that their school experience will be best shaped to their personal preferences!

* Required

Student's Last Name *

_____

Student's First Name *

_____

What is your favorite subject in school? *Circle

Science

Technology

Math

Art

Social Studies

Other:

What are your 3 (three) favorite things to do outside of school? *

_____

Do you like to solve problems? *Circle

Yes

No

How do you react when you cannot find a solution to a situation? *Circle

Stop, step away, and come back when calm

Ask for help

Stop and start another project

Quit and never touch it again

What **two** classes seem the most interesting to you? *Circle

Exploring Technology and Career Paths

Coding Fundamentals/Robotics

Real World Computing

Digital Information Technology

Yearbook

Mohawk TV Production

Law Studies

First Aid & Safety

Anatomy

What interests you the most? *Circle

Politics and Government (Elections, Keeping up with Current Events, Running for Office)

Social Media and Marketing (Tik Tok, Instagram, Commercials)

Gaming Community (Designing Games, Playing Games, Youtube Walkthroughs)

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Computer Design (Video Editing, Coding, Building a PC)

Storytelling (Writing, Storyboarding, Illustration)

Environmental Sciences (Climate Change, Storm Chasing, Green Planet Initiatives)

Robotics (Coding, Structure Design)

Engineering (Bridge Building, Flight Simulations)

TV Production (Video Editing, Movie Design, Acting)

Medical Science (Nursing, Pathology, Genetics)

Law Studies (Student Court, Case Study)