



**MARKETPLACE FOR KIDS EDUCATION DAY**  
**Wednesday, October 12, 2022**  
**9:00 A.M. – 2:00 P.M.**  
**MAYVILLE STATE UNIVERSITY**

Welcome!

On-Line Registration opens **Friday, August 26, 2022**. All registrations are “first come first served.” The registration must be complete before it can be processed.

Registration closes **Tuesday, September 27, 2022**. You will be notified when your registration has been received and processed.

**Education Day General Schedule:**

*(A personalized schedule for each student will be printed on their name badge)*

**\*Note that these times are subject to change**

9:15 am – 9:30 am	Pre-Opening Music	11:35 am – 12:00 pm	(Teal) Non-Project Students Lunch
9:30 am – 9:50 am	Opening Rally		(Maroon) Non-Project Students View Projects
10:00 am – 10:25 am	All Students Attend Classes	12:00 pm – 12:25 pm	(Teal) Non-Project Students View Projects
10:35 am – 11:00 am	All Students Attend Classes		(Maroon) Non-Project Students Lunch
11:00 am – 11:30 am	Project Students Eat Lunch	12:30 pm – 12:55 pm	All Students Attend Classes
11:10 am – 11:35 am	Non-Project Students Attend Classes	1:05 pm – 1:30 pm	All Students Attend Classes
11:30 am – 12:25 pm	Project Students Present Projects at Hall of Great Ideas Showcase	1:40 pm – 2:00 pm	Closing Rally

**Class List and Description**

**A. MainStND**

Learn HOW, WHAT, WHEN, & WHY to start your own 21st Century Business in today’s technological world. Learn to recognize your strengths AND weaknesses and how to attract and retain the people you need to compete and succeed. (Advisory Leadership Team Working On)

**B. “Breakout” from Traditional Roles!**

Feeding a growing world is one of the most vital future needs for all of us! In this session, students will have fun "breaking out" of lock boxes while learning about many career paths that are available to them and how these jobs relate to agriculture and feeding the world. Come and be challenged! Limit 24 Students.

**C. CareerViewXR**

Come and explore high-demand trade careers through immersive digital experiences that allow people to explore careers and communities virtually. Limit 12 Students.

**D. Data Collections and Analysis**

Students will be taking measurements of their bodies to serve as data collection which will be sorted and analyzed. Based on the results of their analysis, students will make predictions about unknown subjects. Limit 16 Students.

**E. Electrical Motors**

For this class we will use two 20-minute sessions to explain how electric motors work and each student will build a simple electric motor that they can take home with them. Each student will build a motor kit, and then run the motor using a battery to learn how electricity make a motor turn. Grades 5 and above. Limit 10 Students.

**Electrical Circuits**

A 20 Minute session where we will explain how an electric circuit works to turn on a light. Students will build a simple circuit they can take home. The project will have a battery, a switch, and a lamp they will connect with wire and be able to turn the light on and off. Grades 5 and above. Limit 10 Students.

**F. Smart Money**

A brief overview of the value of saving money and how to start investing. Understanding the balance of spending and saving and how to make "smart money" decisions.

**G. NDFSA Talks Agriculture & Farm Safety!**

We will take youth down the road of all things Agriculture! Including hands-on agriculture activities as well as providing some farm safety tips and teaching them about the United States Department of Agriculture!

#### **H. How Can Workplace Hazards Be Controlled?**

We will look at safety hazards in the workplace and learn about different ways to make workplaces safer. Limit 24 Students. Limit 24 Students.

#### **I. Introduction to Entrepreneurship**

Welcome to the world of problem solving and profits. In a fast 25 minutes you will learn how to create new products like an entrepreneur. Students will participate in a hands-on, upcycle project to learn how to solve problems with creativity. Bonus, they can take home their own project! Limit 16 Students.

#### **J. Japanese Language and Culture**

This class will provide students with an opportunity to experience unique Japanese culture. Limit 16 Students.

#### **K. Stop the Bleed**

Students will learn basic safety and first aid techniques to "Stop the Bleed" or how to handle situations where someone is bleeding and how to help. Limit 24 Students.

#### **L. Lessons About Your Money**

The more you know about how to make money, how to save money, and how to spend money, the less likely it is that you will have money problems as an adult. Do you know people who never seem to have enough money? If you don't want to live that way, listen up. We have some good information to share with you today. Students will get the opportunity to look at and learn about foreign currency.

#### **M. Manufacture a Window with Marvin**

Have you ever wondered how manufacturing works? Join Marvin as we discuss how we go about making as many quality windows as we can in a day for people's homes. There are lots of jobs that make this possible, from engineers to production workers, everyone has a role to play. Limit 16 Students

#### **N. Career on Wheels**

Students will get to see the vehicles that make their town work and keep them safe.

#### **O. Operation LifeSaver**

Railroad Safety, trespass prevention, and how to report emergencies that occur while on or near railroad property.

#### **P. Welcome to Spanish Language!**

You will be introduced to Spanish, learning key phrases and meeting students from all over the world. Bienvenido al español. Limit 16 Students.

#### **Q. How to Search Like a Librarian**

Practice your search skills with a library scavenger hunt. Limit 16 Students.

#### **R. Intro to Hydroponics**

Discuss traditional growing methods versus Hydroponics. Clones will be ready in the cloner and students will plant their own tomato plant.

#### **S. Sprains, Strains and Splints**

Ankle sprains are the most common type of sprain. Wrist, knee, and thumb sprains are also common. Sprained ligaments often swell rapidly and are painful. What does R.I.C.E. have to do with sprains and strains? How do you bandage a sprain and help prevent further injury? Join us as we learn and practice basic first aid treatments for sprains, strains, and more. Limit 16 Students.

#### **T. Talkin' Taters**

Come learn about potato nutrition and the opportunities available in the potato industry. Limit 24 Students.

#### **U. STEAM to Entrepreneurship and Career Paths in Aviation**

How STEAM can lead to Entrepreneurship by problem-solving and using critical thinking. Learn about the different career paths in Aviation. Limit 35 Students.

#### **V. Ice Breakers and Theater Games**

Come have a blast with us as we play a variety of theater games and ice breakers.

#### **W. Elements of Music**

A hands on music class where students learn three basic elements of music: Pitch, Rhythm, and Dynamics. This class explores how sound is made using various musical instruments. Students will be able to participate in activities involving boomwhackers, bell kits, and various percussion instruments. Limit 16 students.