



MARKETPLACE FOR KIDS EDUCATION DAY

Tuesday, December 19, 2023

9:00 A.M. – 2:00 P.M.

MINOT STATE UNIVERSITY

Welcome!

On-Line Registration opens **Monday, October 30, 2023**. All registrations are “first come first served.” The registration must be complete before it can be processed.

Registration closes **Friday, December 1, 2023**. 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

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. Customs & Border Protection

Demonstrate Red Man Defensive tactics and handcuffing. Limit 16 Students.

D. Team Building

Class will build an apparatus utilizing a diagram and using their team. They will work in groups of 3. Limit 15 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.

Electric 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. From Producer to the World – Your Food Journey From the Farm to Your Fork

Discuss how the products produced locally go from local farms to the dinner tables around the world.

G. Skills to be an Entrepreneur

Learn using hands on technique skills needed to start your own 21st Century Business in today’s technological world. Learn to recognize strengths and weaknesses and how to attract and retain the people you need to compete and succeed. Limit 16 – 20 Students.

H. Young Workers – Talking Safety

Let’s talk about safety for young workers. Your first real job could come with real risks. Limit 24 Students.

I. Energy Opportunities in North Dakota

Discuss what forms of energy exist and what methods are used in North Dakota to produce electricity and other forms of power. Explain the importance of energy relating to our quality of life, environment, and economic impacts to society.

J. Folding the American Flag

Individuals will fold the flag, learn the meaning of the folds, and receive US Flag etiquette information!

K. How to be an Actor

Actor’s use of movement to create a character. 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.

M. Let the World Surround You

Learn about animals from around the world thru touch and inspiring bio facts.

N. Land Surveying and Mapping

A look inside the profession of Land Surveying and how we, as Professional Land Surveyors, help build the world around us by using technology such as Laser Scanners, Robots, GPS and Drones.

O. Operation LifeSaver – Waiting for Form

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

P. Being a Police Officer

Students will get a firsthand look at all the tools an officer has and uses. Will also get a chance to do finger printing. Limit 24 Students.

Q. Soft Skills are Essential

Employers tell us they are looking to hire employees with strong soft skills. Join us in learning about these and which are necessary for future employment. An essential soft skill will be discussed at length along with interactive activities demonstrating these skills.

R. Prehospital Patient Care

Showcase equipment and skills of prehospital patient care.