

EDUCATION DAY

Year
"20"

TUESDAY - December 6, 2022

***North Dakota Heritage Center
612 E Boulevard Ave. Bismarck, ND***



ENTREPRENEURSHIP



INDUSTRY



STEAM



TECHNOLOGY

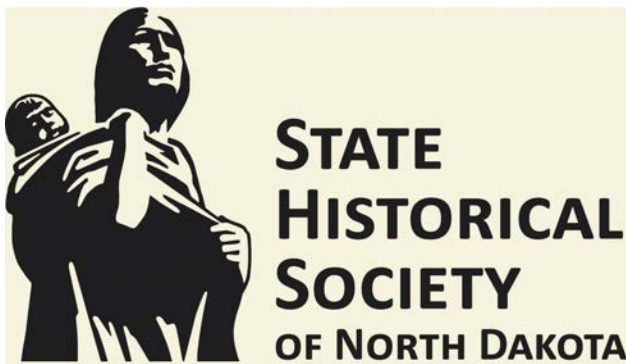


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SPEAKERS & NATIONAL ANTHEM SINGER

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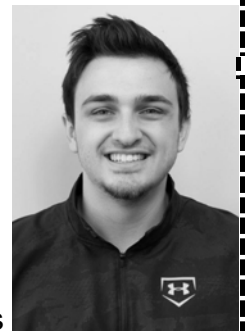
US Senator John Hoeven



John Hoeven currently serves as North Dakota's 22nd U.S. Senator following ten years of service as the state's governor. As Governor, Hoeven worked to build North Dakota's future by focusing on six pillars of growth: education, economic development, agriculture, energy, quality of life and technology. He believes a commonsense approach that fosters free enterprise and empowers people to innovate and invest will strengthen our national economy and create jobs for our country in a sustainable, ongoing way. Senator Hoeven and his wife Mikey reside in Bismarck. They have two children and seven grandsons.

EMCEE: JOE ZOLLO

Joe is the Director of Entertainment and On-Field Host for the Bismarck Larks Baseball Team. The goal of the Larks is 'Where Fun Makes a Difference.' Joe uses his performing skills to bring fun to every single Larks event.



Governor Doug Burgum



October 3, 2022

Welcome students, parents, teachers, volunteers, and community and business leaders. Your participation in today's Marketplace for Kids Education Day can change lives!

Since its inception in 1995, Marketplace for Kids has helped tens of thousands of participants develop skills that drive entrepreneurship, inspire innovation and ignite creative thinking. The work each of you do leading up to this day and throughout the event will strengthen North Dakota communities for years to come and empower new leaders to direct future prosperity.

The challenges and opportunities young people address today will become the hallmark of our tomorrows. It is vital to prepare the new generation to think creatively in applying science, technology, engineering, art, math, trades and more to their work and their lives. There are no boundaries in the pursuit of excellence, nor limits to the careers and industries and technologies they themselves might one day create.

Lt. Gov. Sanford and First Lady Kathryn join me in recognizing the generous support and unwavering commitment of the volunteers, businesses, organizations, teachers and families that make the Marketplace for Kids experience a reality. Thank you for the work you do.

To the students here today, thank you for sharing your vision and talents – and for actively seeking to unlock the potential your future holds. We look forward to all you will create and the world you will build. Have a great day at Marketplace for Kids!

With gratitude,

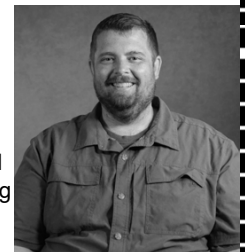
Doug Burgum
Governor of North Dakota



600 East Boulevard Avenue | Bismarck, ND 58505-0001 | 701.328.2200 | governor.nd.gov

FEATURED SPEAKER: Matt Chaussee

Matt Chaussee is CEO of Be More Colorful, the company behind CareerViewXR, the region's first and only career exploration platform designed to harness the power of virtual reality and 360-degree imaging technology. CareerViewXR is currently being launched in over 50 North Dakota schools. The project's primary goal is to help educators and students engage in more meaningful career conversations through virtual and immersive career exploration experiences in skilled trades, health care, community service, and more. The team's passion for experiential learning is helping students make more informed decisions about their career choice. Learn more about Be More Colorful and the CareerViewXR project: www.bemorecolorful.com.



National Anthem Singer Grace Gross

As a junior involved in many activities, music is just one component of my character. I enjoy playing tennis, the viola, singing and hanging with my friends. I have been singing since I was 2, and continue singing today. Involved in CDCC (Central Dakota Children's Choir) and now a junior at Bismarck High School involved in Concert Choir and New Generation Jazz Choir. Singing brings me joy and allows me to express my personality as a musician.



OPENING MUSIC, WELCOME & HONOR GUARD

Opening Music Senior Strollers

Founded in 1987, The Strolling Strings of Bismarck is a performing organization sponsored by the Bismarck Public School in Bismarck, ND.



What started out as one performing group has now grown to three different groups including student in 5th-12th grades. The Senior Strollers includes students in 8th-12th grade. These students have memorized a 45-minute show that includes over 20 pieces of music. They will also sing and dance for you!

Flag Presentation



The flag presentation will be performed by the Bismarck Post 9 Community Honor Guard lead by John Adolf.

Opening Welcome-Beth Campbell & Wayde Sick



Beth Campbell began her career with the State Historical Society of North Dakota in 1991 as a volunteer. She volunteered with the SEND (Suitcase Exhibits of North Dakota) program, special events, and kid camps. In 1999 Beth was hired as the Visitor Services Coordinator leading a group of over 200 volunteers statewide who volunteer their time.



Wayde Sick has been the ND Director for the Dept. of CTE since 2018. He was the Workforce Division Director at the Department of Commerce. He has been involved in education and workforce development for nearly twenty years. He has a Bachelor's and Masters Degrees, both from MSU.

Marketplace for Kids Advisory Leadership Team

Beth Campbell - Co-Chair
Visitor Services Coordinator
State Historical Society of ND

Shannon Chaussee - Co-Chair
5th Grade Teacher
Highland Acres Elementary

Laiken Thorton
Facility Coordinator
State Historical Society of ND

Dr. Michael Taylor
M.Ed. School Admin
Program Coordinator
University of Mary

Marijke Leibel
Assistant Coordinator
ND Teacher Support System

Julie Strom
Facilities Manager
ND State Capital Building

"The best way to predict your future is to create it." —Abraham Lincoln

SCHEDULE OF THE DAY

MARKETPLACE FOR KIDS – EDUCATION DAY

Tuesday, December 6, 2022

9:25AM – 2:15PM

PLEASE FOLLOW THE SCHEDULE THAT IS ON YOUR NAME BADGE

9:05 AM – 9:25 AM

PRE-OPENING RALLY ENTERTAINMENT

*Bismarck - Senior Strollers
Dana Van Heukelom
Orchestra Director- BHS, WMS*

OPENING RALLY (Russell Reid Auditorium)

9:25 AM – 9:45 AM

Master of Ceremonies:

*Joe Zollo
Bismarck Larks*

Flag Presentation:

Bismarck Post #9 Community Honor Guard

National Anthem:

Grace Gross

11:50 AM – 12:40 PM

PROJECT STUDENTS –

Hall of Great Ideas Showcase
(Yellow Name Badges)

ALL PROJECT STUDENTS: Please remember to stay at your project during this time. Volunteers will be stopping to visit your project and award you a medallion.

11:50 AM – 12:15 PM

GROUP 1 STUDENTS – EAT LUNCH

(Teal Name Badges)

12:15 PM – 12:40 PM

GROUP 2 STUDENTS – VIEW PROJECTS (Maroon Name Badges)

11:50 AM – 12:15 PM

GROUP 1 STUDENTS – VIEW

PROJECTS (Teal Name Badges)

12:15 PM – 12:40 PM

GROUP 2 STUDENTS – EAT LUNCH (Maroon Name Badges)

12:50 PM – 1:15 PM

ALL STUDENTS – ATTEND CLASS

12:50 PM - 1:45 PM

STUDENTS ATTENDING GALLERY CLASSES

1:20 PM – 1:45 PM

ALL STUDENTS – ATTEND CLASS

1:55 PM - 2:15 PM

CLOSING RALLY (Russell Reid Auditorium)

Master of Ceremonies/Hall of Great Ideas and Teacher Recognition:

*Joe Zollo
Bismarck Larks*

Awards and Certificates:

Beth, Barb, Jenni

**THANKS FOR PARTICIPATING IN
MARKETPLACE FOR KIDS
SEE YOU NEXT YEAR!!**

NATIONAL ANTHEM

Oh, say can you see, by the dawn's early light, what so proudly we
hailed at the twilight's last gleaming? Whose broad stripes and bright
stars, through the perilous fight, o'er the ramparts we watched, were so
gallantly streaming? And the rocket's red glare, the bombs bursting in
air, gave proof through the night that our flag was still there. O say,
does that star-spangled banner yet wave o'er the land of the free and
the home of the brave!

Welcoming Remarks:

*US Senator John Hoeven
Beth Campbell-Visitor Services Coordinator
Wayde Sick – Director of ND Dept. of CTE*

Opening Rally Featured Speaker:

Matt Chaussee, CEO – Be More Colorful

9:55 AM – 10:20 AM

ALL STUDENTS – ATTEND CLASS

9:55 AM – 10:50 AM

STUDENTS ATTENDING GALLERY CLASSES

10:25 AM – 10:50 AM

ALL STUDENTS – ATTEND CLASS

10:55 AM – 11:20 AM

ALL STUDENTS – ATTEND CLASS

10:55 AM – 11:50 AM

STUDENTS ATTENDING GALLERY CLASSES

11:20 AM – 11:45 AM

PROJECT STUDENTS – EAT LUNCH (Yellow Name Badges)

11:25 AM – 11:50 AM

NON-PROJECT STUDENTS – ATTEND CLASS (Maroon & Teal Name Badges)

CLASS/PRESENTERS GRID

Bismarck Marketplace For Kids Tuesday, December 6, 2022 Heritage Center & ND State Capitol - Bismarck, ND									
Building/Room	Room Capacity	9:05 AM - 9:45 AM	9:55 AM - 10:20 AM 10:25 AM - 10:50 AM 10:55 AM - 11:20 AM 11:25 AM - 11:50 AM	11:20 AM - 11:45 AM 11:50 AM - 12:40 PM	11:50 AM - 12:40 PM	12:50 PM - 1:15 PM 1:20 PM - 1:45 PM	1:55 PM - 2:15 PM	Presenter Contact Information	
Teacher/Volunteer Center Location Russell Reid Auditorium Ticket Booth Open 8:00 AM - 2:30 PM									
Heritage Center									
Hall of Honors, Lower Level	32	Pre-Opening Rally Entertainment (Russell Reid Auditorium) ~ 9:05 AM-9:25 AM Opening Rally (Russell Reid Auditorium) ~ 9:25 AM-9:45 AM			Class B: A "Breakout" from Traditional Roles!		Class B: A "Breakout" from Traditional Roles!		
Great Plains Theater	65	Class O: Operation LifeSaver			Class O: Operation LifeSaver		Class O: Operation LifeSaver		
Northern Lights Atrium	24	Class H: How Can Workplace Hazards Be Controlled?			Class H: How Can Workplace Hazards Be Controlled?		Class H: How Can Workplace Hazards Be Controlled?		
Lecture Room A	24	Class C: CareerViewXR			Class C: CareerViewXR		Class C: CareerViewXR		
Project Room	32	Class E: Electrical Motors (9:55-10:50) Electrical Circuits (10:55, 11:25, 12:50, 1:20)			Class E: Electrical Motors (9:55-10:50) Electrical Circuits (10:55, 11:25, 12:50, 1:20)		Class E: Electrical Motors (9:55-10:50) Electrical Circuits (10:55, 11:25, 12:50, 1:20)		
Russell Reid Auditorium	265	Class L: Lessons About Money			Class L: Lessons About Money		Class L: Lessons About Money		
Building/Room	Room Capacity	9:55 AM - 10:50 AM 10:55 AM - 11:50 AM			12:50 PM - 1:45 PM				
Lecture Room B	30	Class D: DIY Breadboard Circuits			Class D: DIY Breadboard Circuits		Class D: DIY Breadboard Circuits		
Governor's Gallery	40	Class J: Any Eye Toward Fashion			Class J: Any Eye Toward Fashion		Class J: Any Eye Toward Fashion		
Inspiration Gallery	80	Class G: Explore a Variety of Themes			Class G: Explore a Variety of Themes		Class G: Explore a Variety of Themes		
Innovation Gallery	80	Class F: Importance of Language in Developing Culture Identity			Class F: Importance of Language in Developing Culture Identity		Class F: Importance of Language in Developing Culture Identity		
Adaptation Gallery	40	Class I: Prehistoric Creatures from ND			Class I: Prehistoric Creatures from ND		Class I: Prehistoric Creatures from ND		
Closing Rally (Russell Reid Auditorium) ~ 1:55 PM-2:15 PM									
Presenter Contact Information									
Tyler Ward Information Technology Specialist NDIT/EduTech 701-793-5703 tyler.ward@k12.nd.us									
David Newell Exhibitions Manager ND State Historical Society 701-328-2102 dnewell@nd.gov									
Mike Taylor Professor of Education University of Mary 701-355-8360 mtaylor@umary.edu									
Mike Taylor Professor of Education University of Mary 701-355-8360 mtaylor@umary.edu									
Laura Forde Education Specialist ND State Historical Society 701-328-2666 lforde@nd.gov									
Jill Vigesaa Education Coordinator ND Farm Bureau/ND Ag Dept 701-799-5488 jill.vigesaa@gmail.com									
Tammy Wagner District Grade Crossing Specialist Federal Railroad Administration 815-715-6034 tammy.wagner@dot.gov									
Bonnie Downhanuk Safety Consultant ND Workforce Safety & Insurance 701-527-0021 bdownhanuk@nd.gov									
Nancy Mahlen Information Technology Specialist NDIT/EduTech 701-989-4775 nancy.mahlen@k12.nd.us									
Scott Halle Training & Compliance Administrator ND State Electrical Board 701-328-9522 shalle@nd.gov									
Lance Hill Financial Literacy Manager ND Jumpstart Coalition 701-328-5600 lhill@nd.gov									

THANK YOU'S AND REMINDERS

THANK YOU

to the following for making
Marketplace for Kids a SUCCESS!

Comments and Welcome - US Senator John Hoeven

Visitor Services Coordinator - Beth Campbell

Director ND CTE - Wayde Sick

Bismarck area Schools – Faculty & Students

Marketplace for Kids Bismarck Area Advisory Leadership Team

Opening and Closing Rally Guests

Opening Music - Senior Strollers

Flag Presentation: Bismarck Post #9 Community Honor Guard

National Anthem Singer - Grace Gross

Featured Speaker - Matt Chaussee

Emcee - Joe Zollo

El Coqui Catering & Events

Volunteers – Bus Drivers – Media – Technology Crew

Class Activity Presenters

Students – Teachers – Chaperones – Advisors

Parents – Families – Friends of our Students

School Board Members and Administration

Participating Schools/Community Leaders

Sponsors

A FEW REMINDERS

YOUR POSSESSIONS	Marketplace for Kids and ND Heritage Center <u>CANNOT</u> be held responsible for lost or stolen items.
LUNCH	Please have lunch at your scheduled time and clean up after yourself!
QUIET PLEASE!	Do not visit in the common areas while classes are in session. Cell phones must be turned OFF when entering classrooms, the opening rally and the closing rally. (This also means NO texting, please)
OPENING & CLOSING RALLIES	Please be respectful of our invited entertainers and presenters.
NEED HELP?	Ask a guide! Wear your name badge over your heart at all times!
MAGIC WORDS FOR THE DAY	PLEASE and THANK YOU
EMERGENCY SITUATION	Contact your teacher or chaperone.

PROJECT GUIDE

The following list is in order by school, teacher and table number. It includes the name of the project, description and exhibitor name(s).

Manning School Ms. Miller

- 1 Oakland Horse Training**
I run a business training horses.
Breece O
- 2 Oshie's Gourmet Dog Treats**
I make homemade dog treats.
Nichole S
- 3 Hay Saver**
This invention will help ranchers conserve hay when they are pitching it to their livestock as the wind can carry too much hay away some days.
Keifer O
- 4 Ranch Roper**
I invented this to help people practice the skill of roping animals on a ranch.
Bryson H
- 5 Kaiden's Carrier**
This is for people to attach to their own mailbox so the postal worker can put packages in the carrier instead of attaching them to the flag that is put up when there is outgoing mail.
Kaiden M
- 6 Beard Rock Buddies**
I turn rocks into buddies by giving them a facelift.
Bailee B
- 7 Krazy Arrow Designs**
I create custom jewelry.
Kynslee S
- 8 Stool Assist**
It is a stool for helping people that have trouble getting into bed.
Michaela M
- 9 Forever Flowers**
Beautiful flowers handmade out of paper.
Amelia H
- 10 Sweepinator**
I attached a broom to my hoverboard to help do daily chores at home.
Bella E
- 11 Handy Helper Bag**
This is a bag that is made to attach to a small school desk that does not have enough room for school materials.
Emily T

No FOOD or Beverages are allowed on the Project Floor!

Highland Acres Elementary Mrs. Chaussee

- 12 Homework Robot**
The Homework Robot will help you do your homework.
Silas J
- 13 PowerUp**
PowerUp gives people a healthy and tasty snack to get them through the day.
Luke D
- 14 E-Dolphin**
If there is a war or conflict, an E-Dolphin can sense a bomb or mine. This will help keep soldiers and people safe.
Henry L
- 15 Dooper 5000**
A new toy which flies and drives.
Adhi M
- 16 Kitchen, Floor, & Window Gun**
This will make cleaning fun and easy!
Lucas E
- 17 The Luggage Carrier**
Using the Luggage Carrier, you will not have to carry your luggage around.
Emma M
- 18 Trash Picker Upper**
This robot will pick up trash and recycle it!
Tio H
- 19 Lego Tray**
The Lego Tray will help you to organize your Legos.
Kaleb V
- 20 The Electric Pencil**
Do you love writing? This Electric Pencil will write for you!
Aubrina R
- 21 Katie Cat Donuts**
A new bakery which makes donuts shaped like cats.
Katie M
- 22 No Missing**
This invention will help people to not miss shots when playing basketball.
Jaylen A
- 23 The Bus**
This invention is created so that bus drivers don't need to wake up at 6:00am.
Coridon H
- 24 Hale & Hail Frozen Treats**
This custom made frozen treat will help feed people all year round. It will help the homeless by giving them a free treat.
Hale U
- 25 The World Travel Station**
This invention will help people get around the world and help the environment at the same time.
Maggie K

28 * Wakabi Vacuum

This vacuum will clean everything, including stairs!!
Jacob K

29 Smart Holder

The Smart Holder keeps your jewelry nice and safe wherever you go.
Julia S

Highland Acres Elementary Miss Pfaff

30 Disher Swisher

This invention will spin and wash your dishes so that you can rest and relax.
Elliot K

31 Trash Vac

This will help you clean up small trash items in various places.
Ariya K

32 Wall Water

This invention will allow you to stick your water bottle anywhere, even on the wall.
Miles N

33 The Mini Garden

This invention will make your life easier by picking corn.
Ruby S

34 Sun Oven

This invention uses natural power to cook and heat up food.
Nora B

35 Scrible IO

This invention will create scribbles and draw for you with a click of a button.
Gisele G

36 Sweeping Invention

The Sweeping Invention will clean your home all by itself. It uses tools and items to sweep on its own.
Breann H

37 Sensorific Remote Control Car

This car uses sensors to detect if a car is coming or if the car will stop.
Bria B

38 Sun Lighter

This invention will light up without needing any electricity.
Lucille L

39 Electronic Communicator

This invention will help the elderly communicate to their loved ones.
Eva E

40 Suitcase 1000

This allows you to fit more things in your suitcase and stay more organized.
Grant M

41 Pencil Dispencil

This will dispense pencils at your convenience from your desk.
James M

PROJECT GUIDE

Highland Acres Elementary Miss Pfaff

42 Claw Eater

The Claw Eater helps to pitch the top of food items and open them. This invention can help with large food items.
Grayson H

43 Insect Hat

The Insect Hat helps to prevent bug bites. It uses a net to keep insects away, and folds up for easy storage.
Riley R

44 Fort Opener

This invention will help you to open and close your fort door.
Nickolas R

45 The Trash Picker Upper

This invention will pick up trash and help to keep our Earth clean so that there is less pollution.
Avery N

46 Robot

This invention will help to keep the Earth clean by recycling.
Sophia M

47 Moving Robot Massager 9000

This robot will massage your sore muscles and will help to keep your floor clean.
Cali J

48 4K 3D Printer

An app on your phone will allow you to take a picture of anything and 3D print it.
Jemma W

49 Samuel's Season Saver

This invention uses a tarp to catch leaves instead of raking. It will help to save you time.
Samuel F

50 The Corner

This invention will make your life easier by picking corn.
Logan M

51 Trasher

This robot will help to keep your home clean of trash. Give the robot your trash and it will take it outside.
Ella S

52 The Waterlight Machine

This helps to water plants so you do not have to.
Louise D

PARTICIPATING SCHOOLS & TEACHERS

Washburn Public School Washburn, ND

Mr. Hanson Grade 6

Hebron Public School Hebron, ND

Mrs. Wanner Grade 6

Highland Acres Elementary Bismarck, ND

Mrs. Pfaff Grade 4
Mrs. Chaussee Grade 5

Shiloh Christian School Bismarck, ND

Mrs. Speidel Grade K-5

Wishek Public School Wishek, ND

Mrs. Goebel Grade 6
Miss Mogen Grade 5

Linton Public School Linton, ND

Mrs. Purinton Grade 5
Mrs. Pfeifer Grade 4
Mrs. Leier Grade K-12

Manning School Bismarck, ND

Ms. Miller Grade 4-8

Glen Ullin Public School Glen Ullin, ND

Mrs. Schneider Grade 5

Wing Public School Wing, ND

Mrs. Lyngaas Principal

Apple Creek Elementary Bismarck, ND

Miss Brunskill Grade 5
Miss Ibach Grade 4
Mr. Miller Principal

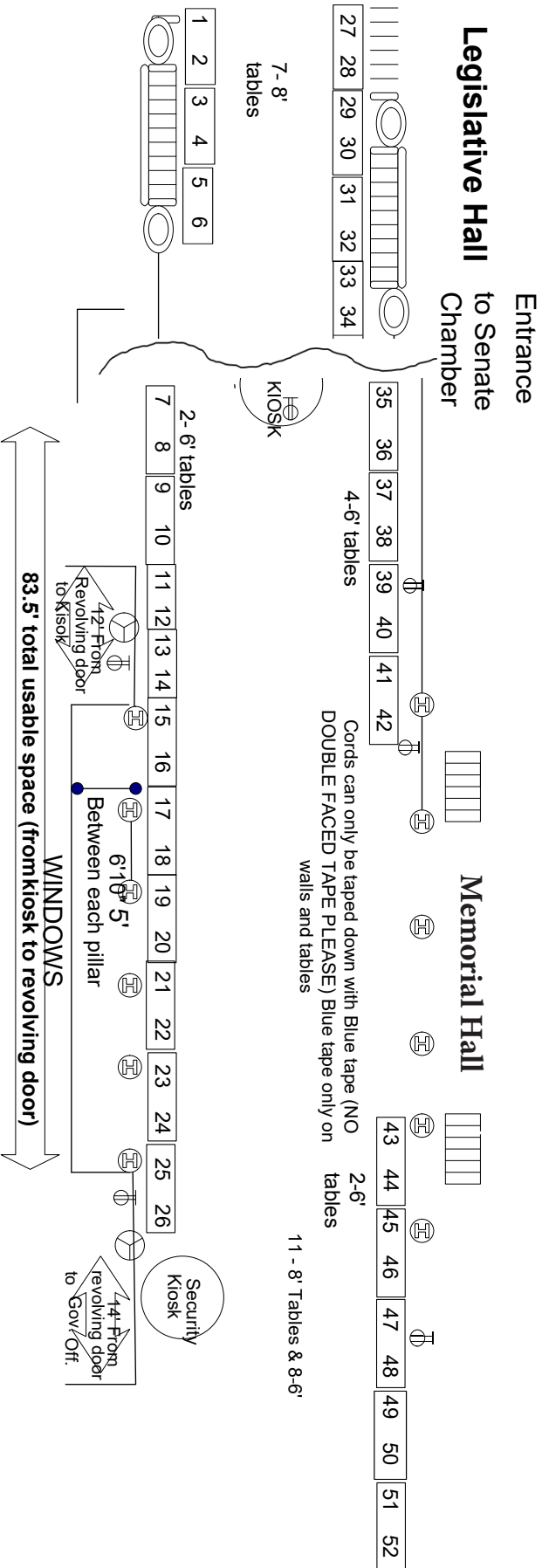
PROJECT FLOOR MAP

December 6, 2022
8:00-2:00

Marketplace for KIDS

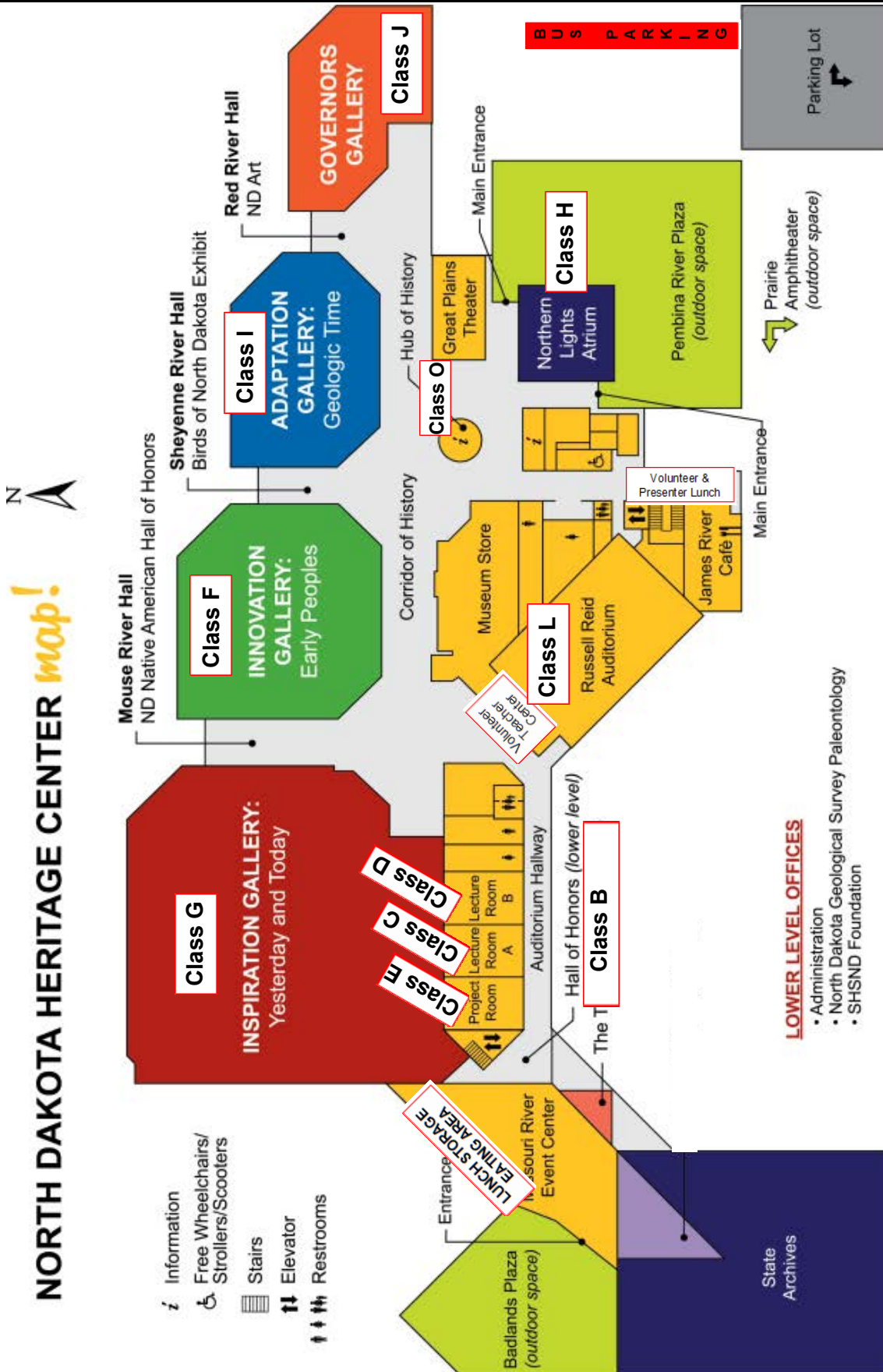
Igniting the Spirit of Innovation!

North Dakota
State Capitol
Building



Hall of Great Ideas
Showcase: 11:50 a.m. -
12:40 p.m.

CLASSROOM MAP



FOOD IN DESIGNATED AREAS ONLY PLEASE!!!

SPONSORS

as of December 1, 2022

RUBY LEVEL



**BASIN ELECTRIC
POWER COOPERATIVE**
A Touchstone Energy® Cooperative



**Arthur & Edith
Pearson Foundation**



BochateyFoundation.org

The Dolores J. And Robert A. Bochatey Foundation



**Williston
AREA RECREATION CENTER**

EMERALD LEVEL

**Clarence Johnson &
Eunice Iwen Foundation**
a component of the NDCF

**Milnor Community
Foundation**
a component of the NDCF



**WILLISTON
STATE COLLEGE**



SAPPHIRE LEVEL



DAKOTA COLLEGE
AT BOTTINEAU

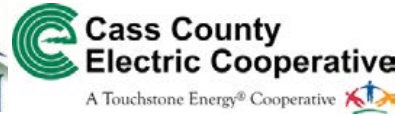


**ND Caring
FOUNDATION**

Milnor Community Foundation
a component of the NDCF



Magic City Lions



Goose River Bank
Strong bank. Strong communities.
AN IRG HOTEL
Mayville | Hillsboro | Hatton



GREATER BOTTINEAU AREA
CHAMBER OF COMMERCE & CONVENTION AND VISITOR'S BUREAU



AMETHYST LEVEL



NORTH DAKOTA DEPARTMENT OF
PUBLIC INSTRUCTION



Member FDIC



EMPLOYEE OWNED



Banking, the American State Way.

TOPAZ LEVEL

Western Cooperative Credit Union - Williston.Dickinson
Verendrye Electric Cooperative, Inc. - Minot/Velva
Dakota Heritage Bank of ND - Galesburg
Ostby Auctioneering - New Effington SD
ComDel Innovation - Wahpeton
Horizon Resources - Williston

Kiwanis of Minot
State Bank of Bottineau
VADERSTAD Wahpeton
Minot Golden K Kiwanis
Unison Bank - Jamestown
Optimist Club of Wahpeton

Polar Communications - Park River
KEM Electric/Operation Round Up
American Legion - Hankinson
American Legion - Williston
West River Telecom

SPONSORS

as of December 1, 2022

DIAMOND LEVEL



Bismarck "GOLD STAR" Sponsors 2022-23

(\$1,000 Donation and up)

