YOU'RE HERE!

Have a great day at activities that interest you and try new things! Where are you headed, based on this **Event Guide?**

- Mark activities you want to explore
- Win some prizes!
- Engage in activities some have prizes!
- Visit at least 3 different career fields and drop your completed Career Wheel Card in the prize box at the exit
- Check out the Ridgewater prize station in the Commons, Room 200

Need Help?

- Ask a volunteer in an Ignite event shirt
- Locate a school chaperone
- Ask the helper at the info table in the Front Entrance
- Locate first aid, lost and found, or exit door at Front Main Entrance

2025 Ignite Event Guide Activities and Room Locations

AGRICULTURE, FOOD & NATURAL RESOURCES

- Drones for Agriculture Commons, 200
- Ag Ultrasound: The Cow-Calf Connection 380
- Veterinary Science: Hi-Tech & Hi-Touch 427
- From Blueprint to Souvenir Dice 429

Outside Ag Tents & Simulators Near 427, Door 25, **Southwest Side of Building**

- Meat Processing: Stuff a Sausage
- Tractor ID Challenge: Parts for This & That
- Grain Entrapment Simulation
- Ag Technology Knowledge Bowl Simulator
- Old McDonald's Farm Animals (dependent on weather)

ARTS, INFORMATION TECHNOLOGY, COMMUNICATIONS

- Micro-computers, Python Programming & Virtual Turtles -Commons, 200
- Develop an Eye for Photography 153
- A Heart for Ministry & People 246B
- Market Maker: Craft a Website that Sells 440
- Graphic Design Basics: Sticker Edition 440

BUSINESS, MANAGEMENT & ADMINISTRATION

- Jeopardy for Energy & Environmental Planning Commons, 200
- Take It to the House: The Teamwork Challenge 450
- Displayed to Sell: The Merchandising Challenge 460
- Match Your Personality to Your Dream Job True Colors -465
- Lemonade Biz Launch: First Step in Entrepreneurship 465
- Let'\$ Play Jeopardy! Credit, Insurance, Finance, & Fraud - 475
- Typing Speed Showdown: Test Your Fingers! 475

ENGINEERING, MANUFACTURING & STEM

- PEX Pipe Connection 151
- Safety Investigators Combine Science & Math: Infrared & Radiology for Space, Construction, & Transportation - 315
- Plane Safety: It Takes a Team at Boeing- 315
- Draft Your Ignite Key Chain and Future 321
- Spark Your Welding Interest Earn a Souvenir, Explore Welds on Large Equipment - 353 & Outside Door 13

- Preventative Maintenance for Healthcare Machines 365
- Manufacture an Ignite Key chain: Make, Measure and Assemble Your Souvenir - 381

ENGINEERING: TRANSPORTATION & CONSTRUCTION

- Electricians Keep the Lights On 151
- Trade Skills Big Ideas VR Goggles Commons, 200
- Construction Challenge: Try a Skid Loader Simulator 200
- Engineers + Planners = Construction From Blueprint to Virtual Walk-Through - Commons, 200
- Plumbing: Can't Life Without it PEX Pipe & Glow Souvenirs - 247
- Build a Hook & Ring Battle Game 247
- Car Care: Learn Electrical & Diagnostics Scan Tools 340
- VR Auto Body Paint Simulator -340
- Build an Ignite Wooden Truss 355

Outside Front Circle. Door 1. West Side

- Construction Zone: Careers in the Sandbox
- Hit the Virtual Road: CDL Trucking Simulator
- Build a Road: Materials Lab
- Road Safety: From Plow to Seat Belt Convincer

Outside Commons 200, Door 11, East Side

• Trade Skills Big Ideas Virtual Reality (VR) Simulations

HEALTH SCIENCE

- Physical Therapy Challenge: Test Your Balance & Skills -Commons, 200
- Have a Heart for the Elderly 235
- Personal Wellness: Don't Be That Guy 235
- Sounds of Life: Hearts, Lungs & More 235
- Ultrasound & Radiology: Diagnoses Lead to Healing 236
- Funeral Directors: Combining Compassion & Science 247A and Outside Door 5, North Side
- Healthcare Skills: From Airways to Baby Deliveries 263
- Medical Assistant Stations: From Waiting Room to Doc's Office - 360
- Health Information Careers Wheel of Fortune 360
- Genetics, Blood Cells and Bacteria, Oh My! 370
- Health Science: Test Your Brain, Heart & Lungs- 380
- Massage Therapy: Tools of the Trade 470 hallway

Outside Door 4, North Side

• Paramedics: Ambulance & IV Experience

HUMAN SERVICES: EDUCATION & SERVICES

- Career Jenga: A Game of Life Choices Commons, 200
- College Knowledge: It's Your Future Commons, 200
- Dog Therapy: Service vs Therapy vs Emotional Support 200
- Dementia & Aging Disabilities Simulations 233
- Hypnosis: Try a Mini Experience & Quiz the Pro 247B
- Childhood Education: Big Hearts for Little People 248
- Ministry Creativity Grab Bag When Called to Serve 249
- Where Skin Meets Science: Custom Skincare Experience 256
- Mental Health Matters 410

Outside Tent. Door 5. North Side

- Mobility Transporting: Help Others Get Around
- Distracted Driving Impacts & Careers: Goggles Challenge

HUMAN SERVICES: LAW & GOVERNMENT

• Order in the Court: Learn about Courts & the Judicial Branch - 158

Calling 9-1-1: Outside Tent, Doors 4 & 5, North Side

- Emergency Services: Drones, SWAT & Impairment Go-Cart
- Firefighters to the Rescue!
- Fire! Explore Truck & Lifesaving Gear & Tools
- Clues for Legal and Public Safety Careers
- Fingerprinting: What Does Yours Look Like?
- Impairment Goggles: Test Your Balance, Explore a Squad Car
- Meet the DNR: Furs, Fish & Thermal Imaging
- Military Challenges at the Rock Wall & Pull-up Bar
- Distracted Driving Goggles Challenge

NEXT STEPS

ridgewater.edu/ignite to complete your post-event survey by Oct. 24 for a chance to win one of several \$15 gift cards!

Scan this QR code or go to



