



Howard-Winneshiek Community School District School Improvement Advisory Committee (SIAC)

January 25, 2023, 4:30 pm

Discovery Center, Crestwood Elementary & Junior High

District Vision: Our vision is to discover, develop, expand passions, creativity and strengths.

District Mission: Our mission is to prepare and empower our students to think creatively, serve, contribute and succeed locally and globally.

Agenda

1. Call to Order
2. Members present - Karen Parks, Jess Hillers, Kris Einck, Lisa Dursky, Robyn Lane, Adam Skoda, Chris Lentz, Nick Ferrie, Doug Sickles, Lori Kerian, Kathy Rice, Garrett Meitner, Evan Kimber
3. Approval of Agenda
4. Old Business
5. New Business
 - A. Review of Agriculture Education Program and FFA - Mr. Adams
 1. 138 FFA member 7-12, working on leadership council, 145 students in the classes, 14 different classes are being taught
 2. 7-8 building bird house to parliament
 3. Agri Science - genetics
 4. Agri Subjects - wiring
 5. Leadership Career Development Events
 6. Plant Science - plants/greenhouse visits
 7. Farm Business Management - budgets
 8. Student Teacher - Garrett Meitner
 9. Looking at building a new greenhouse - working with Plantpeddler Mike and John Gooder
 10. Looking forward to moving the shop back within the High School - to help with curriculum time
 - B. Review of Business Education Program - Mr. Skoda
 1. See all 8th graders
 2. General Business - create your own and stock market simulation
 3. Sport/Entertainment Marketing - marketing plans, promoting Crestwood activities, Cadet Zone Content, commercials (CIA, Cray

- Insurance, Cresco Bank and Trust, etc.), Field trip to Minnesota Twins (meeting with the video production group and marketing group)
4. Commercial Photography - sports, portraits, action photos, Cadet Zone News
 5. Video Production - Video camera, intense hype videos
 6. Web Design - Cadet Zone.com, constant updates
 7. Game IT - problem solving, creativity, teamwork
 8. V Rep - free program online, creativity skills, teamwork, real world applications
 9. PLTW Computer Science - Computer coding skills
- C. Review of Family & Consumer Science Program - Mrs. Parks
1. Foods I and II was where the program started, 13 labs through the semester, i.e. salsa, canning, baking, appetizer, fish and shrimp
 2. Set for Life - Interviewing skills, employment forms, taxes, credit, financial budgeting, child care with Kessel Kids, laundry
 3. Classes 9-12, all semester classes
- D. Review of Industrial Technology Program - Mr. Lentz and Mr. Ferrie
1. 19 years working together
 2. 10 years ago - PLTW began
 3. 7th and 8th - Nick Ferrie
 - a. Design modeling - ruler, drawings, CAD program
 - b. IED
 - c. Manufacturing I
 - d. Automation
 4. High School - Nick Ferrie and Chris Lentz
 - a. Manufacturing I - drafting, manual drafting, make parts
 - b. Manufacturing II - design wood project, cost, procedure, make the project
 - c. Principles of Construction - theory, field trips to local construction sites
 - d. MOC - Multiple Occupation Careers - interview with Mrs. Hartman and Mr. Ferrie to be able to go to work for two periods a day (Mr. Ferrie is licensed in the program.) 16 students in this semester
 - e. New technology to the program: CNC rotor, laser printer, hydro dip machine
 5. HighSchool - Chris Lentz
 - a. Technical Drawing - Manual Drafting
 - b. Architectural Drawing
 - c. Engineer Problem Solving - larger wood projects
 - d. PLTW at NICC -
 - i. SIM - programs, robotics, wireless speakers
 - ii. Robotics - computer simulation
 - iii. 10 Robotic arms the students program
 - iv. 4th quarter - computer controlled project

- v. Engineering Design and Development - creating an invention and patent a product (find a problem to solve) Local engineers come in to judge the final project
- vi. Ceramics - one class of art

Miscellaneous Items - NFHV check into it if the District pays for it
Announcements

- E. Next Regular Meeting: April 26, 2023, Discovery Center @ 4:30 p.m.
- 6. Adjournment

Suggested topics for next SIAC meeting agenda:

1. Update on Construction Project
2. Updates from Instructional Coaches
3. Updates from Success Teams
4. Updates from Principals