

FOCUS AREA 3: SAFETY, OPERATIONAL TECHNOLOGY, FACILITIES AND INFRASTRUCTURE

SAFETY

Provide relevant emergency preparedness plans and programs that provide for a safe and secure educational environment.

Strategic Objective #1:

Perform safety/security audit of the interior and exterior of all schools by end of 4th quarter 2018, then again by end of 4th quarter 2021.

● Strategies:

- Coordinate with the Montgomery County School Safety Coordinator and local law enforcement departments to identify the appropriate party to facilitate the audit.
- Determine with input from audit facilitator the audit cycle for buildings within the district to include no less than two audits per building within the 6-year plan.
- After each audit, provide full report with prioritized recommendations to the Superintendent.
- Determine plan of action to address matters recommended to be included in the annual budget, the Master Facilities Plan, or other recommended means for addressing priority matters.
- Make recommendations to the Board of School Directors on needed actions and any associated costs to address findings.
- Implement approved recommendations and track progress over time.
- Report annually to Board of School Directors on workbook progress.
- Communicate when appropriate to inform students, staff, and parents of changes.

Success Indicator:

- Each school building will complete a safety/security audit and a report will be generated reflecting the findings and recommendations of the audit.
- Findings will be prioritized for action.
- Workbook of safety and security recommendations will be developed and maintained to act as a guide in addressing prioritized matters.
- Annually approved safety recommendations will be completed independently and or integrated into Facilities Master Plan work, documented and communicated.

Responsible Individuals:

*Director of Technology, Child Accounting and Safety

Director of Facilities

Building Principals

Strategic Objective #2:

Review professional development offerings relative to the district's emergency management plan to ensure a consistent delivery and execution of the safety protocols and procedures by district personnel and identified third-party vendors by July 2019.

- **Strategies:**

- Conduct a review of the current professional development offerings of the district's safety and security protocols to determine overlaps and gaps.
- Review the findings and develop appropriate guidelines to address areas of need.
- Report to the Superintendent recommendations and implement approved guidelines.

Success Indicator:

A professional development plan focused on safety and security that will be institutionalized and reviewed annually.

Responsible Individuals:

*Director of Technology, Child Accounting and Safety
Coordinator of Professional Development
Director of Facilities
Director of Human Resources
Director of Business Services
Building Principals

Strategic Objective #3:

Perform traffic studies on the High School and Arcola/Skyview campuses to reduce congestion and increase safety onto campus as well as within campuses by June 30 2019.

- **Strategies:**

- Research and engage a firm to assess the High School and Arcola/Skyview campuses.
- Develop criteria to be assessed including traffic counts, manual turning movement counts, parking evaluation, pedestrian movement, bus transportation loading/unloading and sequencing, car loop loading/unloading, general campus site traffic observations, signage, and alternative route recommendations an eye to security, safety, and the reduction of congestion.
- Costs analysis of recommendations will be conducted and included in final report.
- Provide recommendation to Superintendent for consideration into the Master Facilities Plan and or other means to address recommendations and observations as appropriate.

Success Indicator:

- A review and determination on each high school and the Skyview/Arcola campus recommendation will be presented to the Board of School Directors.
- Items will be added to the security and safety workbook or the Master Facilities Plan workbook to schedule, track and report.

Responsible Individuals:

*Director of Technology, Child Accounting and Safety
Director of Facilities
Building Principals

Strategic Objective #4:

Perform a review of existing bullying and cyber bullying programs and activities used within the district assessing proper developmental appropriateness, frequency of program/activity use, challenges, gaps/overlaps in program and implementation at all levels and recommend to the Superintendent appropriate changes by July 2019

● Strategies:

- Form internal committee to review existing programs and activities.
- Survey staff and parents where appropriate.
- Leverage use of PAYYS student survey results where appropriate.
- Conduct research where appropriate for similar programs/activities and where greater scientific results of effectiveness can be achieved.
- Summarize in a document the current state of bullying and cyber bullying programs and activities and provide written recommendations to the Superintendent inclusive of resources, costs, and implementation timeline for consideration.

Success Indicator:

- Completion of documented district-wide review of bullying and cyber bullying programs, services, activities with recommendations for improvement/change.
- Presentation to Superintendent for formalized plan of action to address recommendations.

Responsible Individuals:

*Director of Technology, Child Accounting and Safety

Director of Pupil Services

Building Principals

OPERATIONAL TECHNOLOGY

Provide interoperable and standardized data systems that enhance operations, communications, and learning for all.

Strategic Objective #5

Design and write program(s) to interoperate our Student Information System (SIS) with other relevant data systems and to continue to increase the breadth of functionality and user ability by end of 4th quarter 2019.

● Strategies:

- Establish listing sequence with timeline for relevant data systems requiring data interoperability.
- Meet with each vendor's data specialist to evaluate the viability of the two systems integrating with each other, review the data dictionaries, and other system requirements.
- Design a data map and conversion strategy linking both applications together.
- Develop a program and schedule procedures to handle the Extract, Transform, and Load (ETL) process.

- Create a documented process whereby the verification of data integrity and program reliability is implemented to address previously known issues and to ensure high quality output of data in support of associated improvements.
- Leverage feedback from staff and technology integrators to provide a continuous effort to address PowerSchool user experience and leverage system to maximize features and ROI.

Success Indicator:

A plan of data interoperability and its associated conversions for identified data systems will be connected and communicating to suit the organization's needs.

Responsible Individuals:

*Director of Technology, Child Accounting, and Safety
 System Administrator
 Database Specialist

Strategic Objective #6

Evaluate, and if appropriate, identify and adopt a standard Learning Management System (LMS) to be utilized by all teachers throughout the District by end of 1st quarter 2020.

● **Strategies:**

- Obtain feedback from teachers on what features they prefer in a LMS.
- Generate a list of potential LMS' platforms to evaluate and a rubric to evaluate each LMS.
- Create an LMS committee representative of students, teachers, and administrators to evaluate various LMS platforms and establish the expectations for students and teachers across the district.
- Hold committee meetings where each LMS company will present their solution to the group.
- Select and purchase, if necessary, an LMS.
- Design and execute the rollout and professional development strategy.
- Conduct annual review of implementation and use in the curriculum by gathering qualitative and quantitative feedback from staff and students.

Success Indicator:

All grade levels will be utilizing the same LMS.

Responsible Individuals:

*Director of Technology, Child Accounting, and Safety
 System Administrator
 Building Principals
 Technology Integrators

Strategic Objective #7

Evaluate, research, recommend, and replace the current district-wide telephone system to provide the district with a supported and dependable voice service by end of 3rd quarter 2019.

- **Strategies:**

- Conduct vendor and product research for replacement voice systems
- Generate a list of potential benefits and options for consideration
- Evaluate systems and determine solution
- Make recommendation to cabinet on vendor and product
- Provide design and execution of project timeline and deliverables for approval
- Implement project

Success Indicator:

Phone system will be replaced with an industry supported system that meets the voice needs of the district.

Responsible Individuals:

*Director of Technology, Child Accounting, and Safety

Director of Facilities

Superintendent

FACILITIES AND INFRASTRUCTURE

Provision buildings, grounds, and infrastructure with a focus on efficiency, aesthetics, and functionality to support educational environment.

Strategic Objective #8

Leverage the Master Facilities Plan to address and prioritize the Methacton School District's facility needs and to report, recommend, and monitor progress of work.

- **Strategies:**

- Utilizing the Master Plan to establish a priority schedule and to provide a revised recommendation in a 3 year plan to the Superintendent and Board by November 2018.
- Determine the outcome of Audubon Elementary School's closure by working with the Board to determine future use of property.
- Develop a decision timeline that provides the Board information to make a determination on the Arrowhead Elementary school property in the context of the Master Facilities Plan needs by February 2019.
- Integrate into the Master Plan a recommendation for relocation of transportation services and the reuse of existing bus garage and associated spaces.
- Develop a process for regular input from students, staff and the community for recommendations on facility improvements.
- Leverage traffic studies to integrate into the Master plan a means to improve traffic flow and efficient utilization of campuses and transportation.
- Provide mechanism for staff and students to inform/report facility needs to the district on areas of concern for consideration into the Master Facilities Plan or otherwise operating budget.

- Include options for greater utilization of the bus transportation garage and Farina Administration building.

Success Indicator:

- Methacton School District will utilize the Master Plan to guide its facilities planning and decision making.
- School Board makes a determination for the Audubon and Arrowhead properties.

Responsible Individual:

*Director of Facilities

Superintendent