

EXPLORER ELEMENTARY SCHOOL IMPROVEMENT GOALS 2021-2022

MATH GOAL: All students will be college or career ready in mathematics

Objective 1: Every student will meet the math growth target as measured by state or local assessments by June 2024

Strategy 1: Implementation of core math program

Activity:

- The Survey of Enacted Curriculum (SEC) will be completed by all classroom teachers at least once every two years.
- Grade Level Maps - Grade level teams will use the SEC reports and analysis of grade level data as a guide for updating math maps

Strategy 2: Professional Development- Teachers will participate in professional development regarding the effective use of Go Math curricular resources and other evidence-based instructional practices

Activities:

- Math Map Updates/Analysis- Teachers will receive guidance with using SEC data to inform math mapping
- Visible Learning Strategy - Teachers will implement number talk and/or math talk in daily math instruction
- Teachers Learning Together-Teachers will participate in at least two math TLTs focused on number talk and/or dialogic instruction
- Coaching Support -Teachers will receive coaching on math instruction, including support for providing math intervention

Strategy 3: Math Intervention

Activity:

- Tier 4 math support will be provided by resource teachers
- Tier 3 math support will be provided by classroom teachers or the MTSS Coordinator
- Tier 2 math support will be provided by teachers and MTSS paras
- On level support and enrichment will be provided using blended learning and other evidence based practices during WIN

Strategy 4: Fluency

Activity

- Number Talk- Teachers will regularly incorporate number talk and/or math talk to support flexible and fluent math reasoning
- An evidenced based strategy to support fact automaticity will be implemented at each grade level with fidelity

READING GOAL: All students will be college or career ready in reading

Objective 1: Every student will meet the ELA growth target as measured by state or local assessments in June 2024

Strategy 1: Reading Intervention

Activity:

- Tier 4 reading support will be provided by resource teachers
- Tier 3 reading support will be provided by classroom teachers or MTSS Coordinator
- Tier 2 reading support will be provided by MTSS paras during WIN
- On level support and enrichment will be provided using blended learning and other evidence based practices during WIN

Strategy 2: Professional Development

Activities:

- Evidenced-Based Literacy Instruction- Teachers will receive training on or have an opportunity to review *Essential Literacy Practices* to support core literacy instruction throughout the school day
- Coaching Support- Coaching will be provided to classroom teachers regarding the selection of evidence-based interventions to support WIN time
- Intervention Planning- Time will be provided during data wall meetings for teachers to gain familiarity with and plan for reading interventions

Strategy 3: Read by Grade Three Law

Activities:

- Parent Notification- Parents of third grade students exhibiting a reading deficiency will be notified in writing within 30 school days of identification
- IRIP Development- IRIPs for all third grade students will be documented to include a signed (if possible) acknowledgement by parents

WRITING GOAL: All students will be college or career ready in writing

Objective 1: Every student will meet the ELA Written Expression growth target as measured by state or local assessments by June 2024

Strategy 1: Curricular Alignment with CCSS

Activities:

- Curriculum Maps-
 - Development of writing maps including ample time for explicit and guided writing instruction before students write independently.
 - Development of writing rubrics

Strategy 2: Explicit Instruction for quality constructed responses

Activity:

- Constructed Response Writing- Students will regularly develop constructed responses across content areas and receive teacher feedback to support writing development
- Students will use Google Docs to compose select written pieces

Strategy 3: Assessment

Activity:

- Common Writing Assessment-Teachers will administer a common writing prompt in the fall and spring to measure the development of student writing utilizing a grade level rubric

Strategy 3: Professional Learning

Activities:

- Writing Calibration- Grade level teams will ensure consistency in how writing is assessed through calibration and the development of anchor papers as models

SCIENCE GOAL: All students will be college and career ready in science

Objective 1: All students will demonstrate an annual proficiency increase in Science as measured by state or local assessments by June 2024

Strategy 1: Michigan Science Standards (MSS) aligned units

Activities:

- Mystery Science- Teachers will use Mystery Science as one source to support the MSS-aligned instruction.
- Professional Development- NGSX training will be provided to staff who have not yet received it if ISD sessions are available

Social and Emotional Health: Social Emotional, Mental Health and Behavioral Supports will be provided to assist students and staff

Objective 1: Explorer Elementary will continue to provide and improve upon social, emotional, and behavioral tiered supports for all students by June 2024

Strategy 1: Student Engagement and Support

Activities:

- Social/Emotional Learning- All students will engage in lessons to support social and emotional development
- Tiered Behavioral Supports- Small group and individualized programs will be available to support more intensive behavioral needs through teachers, the SSW and other staff
- Anti-Bullying Lessons -Students will receive lessons that identify what bullying and cyberbullying are and how to respond appropriately

Strategy 2: Data Analysis

Activity: Behavior Response Team-The BRT will review individual and grade level behavior data for continuous problem-solving and to share data with stakeholders

Strategy 3: Professional Development

Activities:

- Responsible Thinking Process (RTP)-
 - New staff will receive training and support with understanding and implementing the RTP
 - Staff will review the RTP philosophy and revisit shared expectations and fidelity of implementation
- Trauma Informed Practices -
 - New staff will receive training to support the integration of trauma informed practices
 - Additional resources (training, readings, coaching) will be made available to staff to enhance the integration of trauma informed practices
- Staff Support-
 - Evidence-based staff wellness activities will be integrated into the work setting
 - Wellness resources will be shared with staff

Standardized Grading Practices: Explorer Elementary will maintain a common, evidence based grading system that includes feedback on non-achievement factors

Objective 1: Explorer Elementary will improve upon the quality and consistency of feedback to students and parents by June 2024

Strategy 1: Administrative Review

Activities:

- The principal will review report card standards and grading consistency practices