

School Plan 2021-2022 – Maria Montessori Academy

Goal #1

Field experience are an essential element of Montessori learning. The field experiences will support science standards and instruction.

Academic Areas

Science

Measurements

Students will be given pre and post test essays that will assess their learning through the use of a four point rubric to determine mastery.

Action Plan Steps

1. Teachers meet as a Professional Learning Community (PLC) to plan field experiences that will support the teaching of science standards.
2. Trips will occur throughout the school year and teachers will present pre and post lessons to maximize student learning during the field experience.
3. Students will compose pre and post trip essays assessments based on a 4 point rubric to determine mastery of science standards.

Expenditures

Category	Description	Estimated Cost
Transportation/Admission/Per Diem/Site Licenses (510, 530, and 580)	Purchase of admission, travel and other expenses related to and supporting field experiences	\$20,000

Goal #2

Reading scores will improve by 2% for kindergarten through grade 3

Academic Areas

Reading

Measurements

Acadience (DIBELS) data will be used as the measurement.

Action Plan Steps

1. Reading instruction and intervention programs will be reviewed for effectiveness.
2. Reading curriculum support and technological equipment/software will be used for implementation of instruction.

Expenditures

Category	Description	Estimated Cost
Reading curriculum support and technological equipment	Purchase reading curriculum support and technological equipment	\$14,500

Goal #3

Professional development will be furnished to teachers that will help implement research based practices into classrooms to benefit students.

Academic Areas

Reading

Mathematics

Writing

Measurements

Through PLCs teachers will identify areas that students demonstrate weaknesses in their academic performance. Teachers will then have the ability to attend applicable professional development and implement researched instructional methods.

Action Plan Steps

Teachers will identify instructional weaknesses through their PLC process by examining student data from end of year testing.

They will find professional development to help them implement researched based practices to instruct their students.

Expenditures

Category	Description	Estimated Cost
Professional and Technical Services	Use available funds to attend professional development that can help implement research based instruction into classrooms to benefit students.	\$25,000

Summary of Expenditures

Category	Estimated Cost
Professional and Technical Services	\$25,000
Transportation/Admission/Per Diem/Site Licenses (510, 530, and 580)	\$20,000
Reading curriculum support and technological equipment	\$14,500