Lemelson STEM Academy

Progress Update: February 26, 2021

**Professional Development**

**Progress**

* Teachers completed GLAD (Guided Language Acquisition Design) training.
* Peer Observations occurred during January and February to gather data on implementation.
* Teachers have included GLAD strategies in their Unit planners, and review at weekly grade level meetings.
* Weekly PLCs meetings by grade level review student product to enhance teaching and learning.
* Teachers are competent in their understanding of the Benchmark Digital Platform.

**Barriers**

* Money was not available to have GLAD trainers lead GLAD in action.

**Next steps**

* School instructional and data coach are leading the implementation of GLAD strategies.
* Peer observations will continue in March and April
* Analysis of ACCESS data as an objective measure of

**Family Engagement**

**Progress**

* There is monthly contact with families by classroom teachers.
* Virtual Home Visits are on track by identified teachers.
* There was a 94% attendance rate for Fall Conferences.
* Spring conferences were not implemented.

**Barriers**

* Parents are hesitant to participate in virtual trainings/conferences.

**Next steps**

* Engage with parents with recent data on student progress; dependent on date data is received.

**Curriculum, Instruction, and Assessment**

**Progress**

* Many grade levels chose a writing task to monitor progress through the student learning objectives process; data is currently being collected on student progress.
* Growth towards the 40th percentile on MAP showed regression between Fall and Winter assessments.

**Barriers**

* Distance Learning students did not test during Fall MAP testing but did test in the Winter. There results are significantly lower than our in-person learners.
* Attendance for our Distance Learners is inconsistent which has a negative impact on reaching grade level students.

**Next steps**

* Continue to identify essential standards for our Distance Learners.
* Continue grade level focus on supporting our Distance Learners.
* Attendance conferences to improve attendance.

Our data between Fall and Winter assessments was impacted when Distance Learners were included in the Winter assessments. We are seeing growth in student performance when analyzing student product and anticipate this supporting improved MAP scores in the Spring. We will not be making adjustments to our School Performance Plan at this time.