Ridgedale Middle School Florham Park, NJ 2023-2024 Building Objective II – Mathematics

Objective:

• By June 2024, the average of the students growth from the beginning of the year to the end of the year Linkit! math benchmark will grow by a minimum of +20%.

Activities	Timeline	Person Responsible	Evaluation
Meeting of all teachers to discuss building objectives and analyze efforts in our math program	Sept. 2023-June 2024	Principal, staff, Curriculum Council Representatives, Team Leaders	Agenda on file in main office
Grade level meetings will focus on efforts in math for articulation; the use of the state rubric; formulating NJSLA-type Math tests; analyzing NJSLA and Link It! information; maintaining Math pacing adhering to the approved Math curriculum.	Sept. 2023-June 2024	Grade level members	Grade level team meeting agendas/ notes submitted via Google docs.
School Improvement Panel committee (ScIP) meetings will focus on efforts to aid teachers with the math program based on the needs from the weekly grade level meetings	Sept. 2023-June 2024	Principal and School Improvement Panel Committee members	Meeting agendas and informal meetings ongoing on a daily basis
Weekly department meetings will focus on efforts in math, particularly focusing on the NJSLS.	Sept. 2023-June 2024	Principal, Curriculum Council Members	Meeting dates and agendas on file in the main office.

Math teachers will participate in various professional development opportunities dealing with math instruction with Brian Silkensen, the Supervisor of Curriculum and Instruction & Nancy Schultz, Conquer Mathematics.	Sept. 2023-June 2024	Math teachers and Principal	Professional development forms/ agendas on file in main office
Teachers will employ new strategies (Math Workshop) learned through professional development (and turn-key strategies from colleagues) and evaluate the effectiveness of those strategies at grade level meetings.	Sept. 2023-June 2024	Math teachers, Curriculum Council Representatives	Meeting agendas of grade levels
Each teacher will submit a Diagnostic Assessment of area(s) of need and methods to address these areas.	Sept. 2023 - November 2024	Math teachers	Lesson Plans / Portfolios
Math initial benchmark will be administered within the first three weeks of school using i-Ready/LinkIt!. Teachers will generate a report analyzing and comparing pre/post assessment scores	Sept. 2023-June 2024	Math teachers	i-Ready/LinkIt! Assessment Diagnostic Pre-Assessment information.
Summer math packets and corresponding assignments will be developed and distributed to all students on the web. Hard copies available in the main office.	June 2024	Grade level Team Leaders	Copies of list and assignments on file in main office
Report analyzing of benchmark assessments and/or other testing data will be compiled/analyzed and sent to the Superintendent.	June 2024	Principal, Supervisor of Curriculum	Summary report given to Administration