## Ridgedale Middle School <br> Florham Park, NJ <br> 2023-2024 <br> 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 $+\mathbf{2 0 \%}$.

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


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

