Office of the Assistant Superintendent for Learning Bloomingdale School District 13

DATE: September 17, 2018

TO: Board of Education

Bloomingdale School District 13

FROM: Evonne Waugh, Ph.D., Assistant Superintendent for Learning

SUBJECT: Executive Summary of the Westfield Math RtI Diamond Programming Report

Introduction

In the interest of regularly reporting to the Board of Education on the topic of academic programming in place in district schools, Mrs. Natalie Thompson, Westfield School Math Specialist, and Westfield Principal Stefan Larsson will provide the board a review of math interventions, enrichment, and differentiation currently in place to support academic achievement of students in grades $6^{th} - 8^{th}$ in the area of math.

Executive Summary

The Response to Intervention (RtI) Triangle is an instructional model that supports meeting the needs of all learners. The Math Department at Westfield Middle School, under the leadership of Mrs. Natalie Thompson and Principal Stefan Larsson, have utilized this model not only to provide math interventions to students who struggle in the area of math but also to support enrichment and differentiation for students who have been identified as performing at above grade level in mathematics. Students performing above grade level are provided instruction that accelerates their progress in math achievement and positions them to take higher levels of math instruction earlier than upon entrance to Lake Park High School. Mrs. Thompson and Mr. Larsson will provide an overview of the different strategies in place at Westfield to individualize math instruction to meet the needs of all students.

In summary, the following information will be covered during this programming report:

- An overview of the RtI Diamond that meets the needs of all learners.
- Information on the Summer Math Packet designed to provide summer math review and enrichment for students accessible through Google Classroom.
- Information on the 6th Grade Advanced Math Class and the criteria used for identification of students for placement in the class.
- Information on Personalized Math Differentiation provided to students within each High Math class at grades 6th 8th, including students identified as Acceleration students clustered in these classrooms.
- Scenarios for Advanced Math placement at Lake Park High School depending on the level of Advanced Math successfully mastered by Westfield Advanced Math students.

Opportunities for questions and discussion will follow the presentation.