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Boyceville School Board,

After a thorough review of student performance data and ongoing discussions with staff, we determined the need to explore new mathematics curriculum options that align more closely with the Common Core State Standards, the Wisconsin Forward Exam, and expectations for student readiness beyond elementary school.

Curriculum Review Process

This process unfolded in three phases:

Phase One – Information Gathering

As part of our initial research, members of the math committee and I attended the Mathematics Resource Vendor Fair at CESA 11 on November 7, 2023. The fair featured presentations from a variety of curriculum providers, including **CPM**, **Bridges in Mathematics**, **Ready/i-Ready**, **enVision**, and **McGraw-Hill Reveal**. Attendees were able to preview instructional materials, hear directly from vendor representatives, and complete evaluation forms to assess which programs merited further consideration.

Our team noted that many of the programs on display demonstrated significantly higher rigor than our current **Everyday Mathematics** program, particularly in areas such as mathematical vocabulary, depth of practice, assessment quality, and digital accessibility.

Following the vendor fair, we held discussions with the full TCE math committee. With approval from Mr. Kaiser, we proceeded to phase two, requesting review materials from four programs: **i-Ready, enVision, Reveal**, and **Eureka² (Eureka Squared)**. These programs all received high ratings for standards alignment from **EdReports**.

Phase Two – In-Depth Review and Collaboration

During this phase, we partnered with our middle school colleagues to ensure vertical alignment and continuity. Multiple meetings were held to evaluate the four curriculum options in greater depth. Throughout this process, we utilized a <u>consistent evaluation tool</u> and referenced our ongoing work in prioritizing essential standards.

Tiffany Creek Elementary 161 East Street Boyceville, WI 54725 Phone: 715-643-3647 (DOGS) Fax: 715-643-7805 Middle/High School 1003 Tiffany Street Boyceville, WI 54725 Phone: 715-643-3647 (DOGS) Fax: 715-643-7805

The mission of the Boyceville Community School District, in partnership with family and community, is to provide a high-quality education in which students gain respect for themselves, others and their surroundings and develop a desire for excellence while learning the skills to become contributing members of a global society.



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We used the following criteria, drawn from Marzano's *What Works in Schools* (2003), to define an essential standard:

- **Readiness** Does it prepare students for the next level of learning?
- Endurance Is it of long-term value beyond a single test?
- Assessed Is it included in state or national assessments?
- Leverage Does it apply across multiple disciplines?
- Intervention Worthiness Is it critical enough to warrant targeted support?

We wanted a curriculum that would support this work. After extensive discussion and analysis over two scheduled workdays, the committee unanimously decided to move forward with a **pilot of two programs at the elementary level: i-Ready and Eureka**². The middle school team supported this decision and opted to continue their independent search for a curriculum that best meets their students' needs.

Phase Three – Pilot and Evaluation

The pilot at TCE involved teachers from grades 1, 3, and 4, along with an interventionist. Over a one-month period, each teacher implemented lessons from both i-Ready and Eureka². The pilot team engaged in regular discussions with each other and with colleagues from other grade levels. They documented strengths and challenges of each program in a <u>pros and cons list</u>.

Questions that emerged were directed to vendor representatives, and additional meetings were held to review pilot feedback. To conclude the pilot, team members completed a formal evaluation using a tool from the **National Council of Teachers of Mathematics (NCTM)**. This tool asked educators to assess how well each program aligned with the **Mathematical Practice Standards for Teachers** and the **Mathematical Practice Standards for Students**.

The results were decisive: i-Ready outperformed Eureka² across all categories.

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Recommendation

We are now seeking the Board's approval to adopt **i-Ready** as our new mathematics curriculum, replacing **Everyday Mathematics**, which has been in use for at least 16 years and does not meet current standards for rigor according to **EdReports**.

| View Full Report → | 2024 i-Ready Classroom M PUBLISHER SUBJECT OF Curriculum Associates Math K REVIEW TOOL VERSION REPORT RELEASE V1.5 376/2024 FORMAT Core: Comprehensive OUICK GLANCE Grade Level Alignm | alignment (gateway 1 & 2) 0 Meets | | | USABILITY (SATEWAY 3) 0 Meets | | | | |
|--------------------------|---|--------------------------------------|----------|------------|----------------------------------|-------|-------|-------|--|
| | CLOSE Quick Glance at grade level ratings | | | | | | | | |
| | | K → 1 → | - | → 4 → | 5 → | 6 → | 7→ | 8 → | |
| | GATEWAY 1 0 Focus & Coherence | 14/14 14/14 | | 14/14 | 14/14 | 14/14 | 14/14 | 14/14 | |
| | GATEWAY 2 0 Rigor & Mathematical Practices | 18/18 18/18 | 18/18 | 8/18 18/18 | 18/18 | 18/18 | 18/18 | 18/18 | |
| | GATEWAY 3 0 Usability | 27/27 27/27 | 27/27 27 | 27/27 | 27/27 | 27/27 | 27/27 | 27/27 | |

As you see, i-Ready had perfect scores across all three gateways for K-8 in EdReports.

Thank you for your time and consideration. We are excited about the potential of i-Ready to better serve our students and support their growth in mathematics.

Sincerely,

Jerim DesJarlais Elementary Principal

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