



SCHOOL BOARD MEETING REPORT

Board Meeting Date: 13-Feb-12

Agenda #

Staff/Administrator: Peter Maluk

Superintendent: Dan Huber-Kantola

Type of Item: ☒ Informational ☐ Action

Please state your proposal briefly and clearly. What do you want the board to know, discuss, or decide?

We need to provide all K-5 teachers and students with the tools and materials to best teach and learn the new CCS. At a later TRSD Board meeting, we will be proposing a K-5 adoption of the Envision Math.

Provide history/background information on your proposal.

The district's K-5 math program is has undergone dramatic changes since the last textbook adoption in 2002. Since then the state set new K-12 math standards in 2008 and then then adopted the new Common Core Standards in 2010. As a result teachers have been challenged to twice realign the content of what is taught in each grade while improving teaching methods have had to take a back seat. The NCLB benchmarks math has become the primary cause of schools not meeting AYP expectations. Clearly, we need to address alignment and teaching methods in a systemized, effective program. For 2011-2012, the district purchased a K-2 math program, which is aligned with the CCS. the program has been adopted by many districts in our state, is on the ODE approved list, and supported by the National Council of teachers of Mathematics. The Curriculum Department recommends a full K-5 adoption beginning in 2012-2013.

List the advantages of the proposal

1. Will provide our teachers and students with a high quality math program aligned to new Common Core Standards. 2. Prioritizes instructional practice as an on-going discussion for student learning. 3. Creates a level playing field for all students; receiving learning from a research-sound math program, designed for engagement and technology. 4. Flexibility in types and frequency of assessments to inform instruction. 5. It is economically responsive in price.

Affordability is always an issue.

List possible alternatives that could also offer a solution to your proposal. Why were they not recommended?

One alternative could be to rely on the existing "pick and choose" method to teach standards. This however is ineffective, inconsistent, and time consuming. Another alternative is to phase in a program by grade level. However, 8th graders will be tested on common core standards in 2014-2015. The sooner we get started in K-5 the better we prepare our students for middle and high school assessments.

Superintendent's recommendations):

Approve: Yes ☐ No ☐