Minutes of the Curriculum, Instruction, Assessment Meeting

North Boone Community Unit School District #200 Held at North Boone District Office 6248 North Boone School Road Poplar Grove, IL 61065 Wednesday, October 30, 2019 at 3:45 p.m.

CALL TO ORDER AND ROLL CALL

The meeting was called to order at 3:45 p.m. by Mr. Carl Rudy. The following Committee members were present: Nicole Difford, Tami Doetch, Brian Haselhorst, Jake Hubert, Molly Lilja, Allison Louis, Stephanie Meyers, Kari Neri, Liz Saveley, Tracy Schabacker and Mike Winebrenner. Also Present: Jarrod Peterson. Absent: Maria Duarte, Dr. Greenlee, Kelly Hanaman, Michele Lessard, Melissa Nachampassack, Mary Piskie and Azusena Yaro.

AUDIENCE TO VISITORS

(None)

NEW COURSES FOR HS CURRICULUM GUIDE

Transitional Math

Mrs. Neri stated the Transitional Math course is a requirement coming from the state. The Postsecondary and Workforce Readiness Act was enacted in 2016 and included transitional math instruction to avoid remediation before a student gets into college. This class cannot serve as a math graduation requirement, it is to be taken after all classes have been completed. Mrs. Neri noted RVC already has a math literacy class and we could adopt their curriculum without developing our own. Mr. Hubert said we are required to add this to our curriculum by 2021-2022, but would like to have it ready by 2020-2021. We can also adopt the work that has been done by other districts.

If a student met two or more of the following indicators they would not be required to take this class: B or better in Algebra 2, C or better in a course higher than Algebra 2, GPA greater or equal to 3.0, Math SAT or PSAT greater or equal to 530, ACT greater or equal to 22, placement test score into college-level math at the partner CC, PARCC math score of 4 or 5, teacher and/or counselor recommendation of college-level math in the senior year, or the consideration of their unweighted, cumulative GPA on a 4.0 scale. If two or more of these indicators are met, the student is considered projected ready for college-level math assuming a fourth year of math is taken. Mrs. Neri, Mr. Hubert and the counselors will review which students are eligible for this course. This course may help struggling students, and if they receive a C or better, they can then go into a credit bearing math course. Even though this new course would not affect the seniors this year, 81 of the seniors did not score a 530 or higher on the SAT.

Mrs. Neri has drafted a Memorandum of Understanding and sent it to RVC. The next steps would include obtaining curriculum and training for our math teachers as well as participating in a local advisory panel with surrounding districts and aligning state competencies to the RVC course.

Mr. Rudy asked if this would displace any existing courses. Mr. Hubert said SAT scores are received in the middle of the summer and students select courses in January. However, there may be a way to put in some early warning determining factors before we get SAT results. Mrs. Neri will research how other districts tackle this situation.

Anatomy and Physiology

Mrs. Neri and Mr. Hubert suggested holding off on the Anatomy and Physiology course until 2021-2022.

<u>Introduction to Engineering</u>

Introduction to Engineering would also be a new course with an implementation in 2020-2021. This would be a full year course, open to all students. The prerequisite is Algebra I, and this would be an elective course. Currently, students can take a Project Lead the Way engineering course at Hononegah through CEANCI. Mr. Hubert would like to offer this introductory course to expose our students to engineering. Students could then decide if they wanted to pursue future engineering classes through CEANCI. Last year Mr. Shank ran an after school engineering club which had 12-15 students participating. The club did some exciting events and were able to use Title I funds. Mr. Shank surveyed students and found over 30 students would be interested in an engineering course. Mr. Hubert noted we would need about 20-30 students in each grade to have an engineering program. This course could be funded by Title I, and the equipment would not have to be replaced. There would not be a full recurring cost every time the class was run, and there would be no fee associated with the class.

Mr. Rudy was curious about the past course approval process. He suggested including outcomes and objectives as part of the process for future course approvals. Mr. Hubert recognized some objectives can change over the years. Mr. Rudy said he would be interested in course outcomes and knowing more about topics, strategies and measurements. Mr. Hubert said Mr. Shank could present the engineering course to the committee. Mr. Hubert thought the outcomes for the engineering couse would fall under electrical, civil and mechanical.

Mrs. Neri said in her experience, the course objectives would not necessarily be approved first, as they would still have to go through the lengthy course design. She agreed there could be improvements made to the structure of the course approval document, such as starting by identifying 6-10 priority standards instead of objectives.

Spanish 2 Honors

Mr. Geiger, HS Spanish teacher described the new Spanish 2 Honors course for planned implementation in 2020-2021. This would be a full year course, open to Spanish 1 students from the previous year. He stated there were a significant number of students taking Spanish 1 and 2, then go to RVC. He has had a few students ask about a third year of Spanish. He noted if you start in 8th grade, you could get in three years. He said about 15 students had shown interest. Last year the Board approved Honors 3 Spanish and it has been successful. He is working hard to build interest in the program. The honors placement criteria would be student self-selection with teacher influence. This course would be weighted.

Mrs. Neri offered to present the Transitional Math course to the Board. The Committee was also in favor of moving the engineering and Spanish courses to the Board for approval.

HS PATHWAYS – AN OVERVIEW

Mr. Hubert presented an overview of career pathways which is part of the Illinois Postsecondary and Workforce Readiness Act. This is coordinated with RVC, and focuses on certifications and dual credit. He is also currently working with Hononegah, South Beloit, Belvidere, Harlem, NIU and HCC on Business and Education Pathways. Some of the courses offered are Introduction to Business, Small Business Management, EMT, Child Development, Ag Business and Ag Marketing. North Boone would offer Child Development. Ms. Kastning is also working on aligning what North Boone offers in Ag with HCC. These courses are planned for 2020-2021.

STUDENT RETENTION AND PROMOTION

Mrs. Louis and Mr. Peterson addressed the grade 5-8 promotion and retention policy. They wanted to be very clear from the beginning with their students and parents of the expectations, and articulated there will not be a free pass to attend summer school with minimum requirements. They discussed the current point accumulation plan and recommended changes. They will be working with Mrs. Neri to revamp summer school. The new plan will be to show proficiency and skills mastered instead of days served. With 52 failures at the MS level and 36 failures at the UE, they do not want to put unprepared students into the HS. Mr. Winebrenner stated he saw first hand that some students were not prepared. He felt the point accumulation system has value and students should be able to demonstrate growth and mastery of content. He believed the point system should having meaning, value and standards. Mr. Hubert felt it was good practice to have met academic targets and proficiency, and likes students to have soft skills as well. Mrs. Louis, Mr. Peterson and Mrs. Neri will discuss the situation and bring back recommendations to the Curriculum Committee.

INITIAL STATE DATA RELEASE

Mrs. Neri presented an overview of the initial state data release, which included assessments in literacy and math for IAR (grades 3-8) and SAT (grade 11), along with the assessment in science for ISA (grades 5, 8 and biology). She showed district and state comparisons for ELA and math proficiency, along with district data by grade. The data included ELA slightly increasing overall, some improvement in math scores, but decreased math scores at the UE, and lower SAT scores in math and ELA.

She outlined the recent curriculum work showing in 2016-2017 priority standards for science were determined; 2017-2018 science resources were implemented and priority standards for math were determined; 2018-2019 new math resources were implemented in grades 6-12 and continued work on standards and piloted math materials in grades K-5; and in 2019-2020 new math resources were implemented in grades K-5.

The next steps include partnering with ROE for School Improvement Planning using the Illinois Quality Framework and creating curriculum-based measures as part of a Balanced Assessment System to access student proficiency in our Priority Standards.

OTHER ITEMS FOR DISCUSSION

Mr. Rudy and Mrs. Neri suggested scheduling another meeting before the end of the semester, as it may be helpful in finalizing the grade 5-8 retention plan.

ANNOUNCEMENTS

(none)

ADJOURNMENT

The meeting adjourned at 5:45 p.m.

Submitted by:

Carl Rudy / S / Carl Rudy, Chair