

Minutes IC Meeting February 15, 2018

Meeting attendance: Laura Alegria, Celia Banks, Jen Bury, Alicia Cabrera, Sandra Citron, Carl Draeger, Maryellyn Friel, Erin Hargadon, Ramiro Juarez, Joyce Juenger, Jennifer Misek, Gina Pelletiere, Lisa Rabe, Lori Rosengarten, Veronica Ryan, Nicole Senn, Farrah Stephen, Brigid Trimble, Jennifer Williamson

Absent: Annette Acevedo, Lourdes Baker, Gina Crespo, Sara Elwood, Angie Ernst, Joyce Gronewold, Sherri Hope, Lisa Hopp, Mary Wojtczak

Guests/Observers:

January Minutes: Motion to approve minutes: Approved. 17 Approved, none opposed, 1 abstained

Action Item:

Secondary Math Resource Proposal

Motion to approve.

Discussion:

- The training for students is a conversation that needs to happen, but it is not necessarily a Math conversation. Technology integration has to part of the conversation across the district.
- Digital Literacy discussions are already happening; it is not just a Math department conversation.
- A stipend should be considered for those teachers becoming a point person in their building. These teachers should be compensated.
- The curriculum is not changing, the resource is changing.

18 approved, none opposed, none abstained. - Approved

Initial Presentations

Secondary Math Resource Proposal

- Purchase of resources and technology to support the implementation of secondary math.
 - Algebra 1-2
 - Geometry
 - Geometry Bridge
 - Algebra 3-4
 - Pre-Calculus
 - AP Calculus
 - AP Statistics
 - Finite Mathematics
- Name changes to the following courses:
 - Algebra 1-2 changed to Algebra 1
 - Algebra 3-4 changed to Algebra 2

- Geometry 1-2 to Geometry
- Current resources were approved in 2011, are not aligned or contain the level of rigor required in the CCSS.
- Algebra 1, Geometry, Geometry Bridge and Algebra 2 will use:
 - Discovery *Math Techbook* – all digital
 - Laptop computers
 - Student materials in Spanish
- Pre-Calculus, Calculus
 - *Graphical, Numerical, Algebraic Series*, Pearson
 - TI-nspire Calculators
- Finite Mathematics
 - *Finite Mathematics*, Pearson
- AP Statistics
 - *The Practice of Statistics*, 6th Ed., MacMillan
- Included in the proposal is one Dell Chromebook per student, who is enrolled in Algebra 1, Geometry or Algebra 2.
- Also included are classroom sets of TI-Nspire calculators.
- Beginning in the 18-19 school year, there will be ongoing support, with Discovery coming in to help.
- PD on how to use Chromebooks will be provided.
- Discovery Digital Leader Corps will be composed of 10 to 12 teachers per building with a total of 60 teachers supported. They will receive 5 Core learning days, 10 instructional support days and have ongoing virtual support.
- Resources will be evaluated using data from: District common assessments, PSAT, SAT and percent of students taking AP exams and passing rates. Surveys for students and staff will also be used.

Questions:

- Who will be translating the resources?
 - Discovery
- Who is going to support the classrooms? I worry teachers will lose momentum.
 - We are currently working on this. We are having conversations on having a system and a person in the buildings.
- Will the calculators only be given out for tests?
 - No, they will be classroom sets, for daily usage.
- Discovery Leader Corps will these positions be stipend?
 - No.
- Students will get the Chromebook as freshmen and follow them their whole high school career?
 - Students will only get Chromebooks if they are enrolled in Algebra1, Geometry or Algebra 2.
- Is there a typing course that exists?
 - There is a keyboarding class in MS, but not all students take the class.
- Was this resources tested with a smaller population/classroom to assess, look at data impact and assess the logistics prior to settling this as a whole secondary program?
 - These resources were tried by whole classrooms not just 3 or 4 students. We have also talked to other school districts that have already gone one to one.

- What about the students who don't have access to computers and are in Pre-Calculus and Calculus classes?
 - The textbook would be sufficient, if they do not have access to a computer. It is just the textbook that is available online.
- Students can take the Chromebooks home, but what about the students that don't have access to WIFI and are not able to stay after school?
 - The Discovery app will be installed on the Chromebook; students can work on the app offline.
- Will activity buses be active again?
 - Yes.
- What happened to just using paper and pencil?
 - It still exists, but this resource is just digital.
- Can the app be uploaded to a home computer?
 - Yes.
- What is the training timeline?
 - Training will begin as soon as this is approved. By the end of this year teachers will see the Chromebooks and we have access to the Discovery app through May.
- Policy for lost devices?
 - We are currently working on a policy.
- Is there a tracking app?
 - We have been working with other districts on this.

Informational Updates

MTSS

- Received status update on the different MTSS workgroups.
- There will be action planning training on February 22.
- Draft frameworks for Elementary will be presented to Instructional Council by April 2018.
- MTSS Lead job description is being updated with clearer language.
- A proposal for 4 PD days before the start of the school year has been developed. One day a universal day and the second day a tier 2 day. This is just a proposal, it has not been approved.

Questions:

- Will Title I schools and non-title schools receive the same training?
 - Yes.
- Would SPED be included in the proposal?
 - Yes.
- Will there be new leads for elementary buildings this upcoming school year?
 - I don't know.

Assessment

- Received an overview on PARCC, Illinois Science Assessment, MAP and SUPERA.

Questions:

- What would happen if we discuss opting out of PARCC in our private life, outside of district activities?
 - I would just be very careful.

- How is PARCC changing?
 - The test might be shortened, and they are also trying to get the results back to the schools faster.
- Can we get a school science report vs an individual student report?
 - We will look into it.
- Will 1st grade ever be considered to MAP test in the spring, to get a true baseline before going into 2nd grade?
 - We suggest this every year, but there are many factors that need to be considered, in making this change.

Workforce Readiness

- We are being asked to start career pathways in our high schools.
- There are four components to the Postsecondary & Workforce Readiness Act (PWT Act)
 - Postsecondary and Career Expectations (PaCE)
 - College & Career Pathway Endorsements on HS Diplomas
 - Pilot of Competency-based high school graduation requirements
 - Scaling of 12th grade transitional courses.
- Under the PWR Act, education agencies must adopt a framework that outlines what students should know about college and career each year from 8th to 12th grade.
- This PWR Act also asks schools to provide career pathway endorsements on diplomas beginning in 2020 based on career focused instruction following a prescribed sequence of courses and 60 hours of internships or similar experiences.
- During 19-20 school year every high school freshman will be enrolled in a career academy following an educational pathway.
- U-46 will adopt College & Career Readiness definition.
 - Students who graduate from high school:
 - Follow a rigorous course of study.
 - Possess the skills or habits of mind that enable them to apply their knowledge in a range of situations.
 - Are able to take entry-level, credit bearing postsecondary courses without the need for remediation.
 - Have career exploration opportunities; obtain industry credentials, and/or articulated/dual credit.
- The current academies will remain in place, but their curriculum will be reviewed and revised as necessary.

Questions:

- Are we informing the stakeholders?
 - Yes, we are working on it right now.
- Are the students expected to choose a cluster in 7th grade?
 - We are looking at having a career exploration course in 7th and 8th grade.
- Will students be able to change career paths?
 - Yes.
- Do students have to participate in a career cluster?
 - Yes. We are going to ask all of our students to experience their high school life through one of our academies.
- Is there a maximum number of times that students can switch pathways?

- We have not come up with a number yet, but if it is more than 2 times they might not be able to get an industry credential.
- What kind of training will counselors have?
 - The job description for counselors has been revised and will go into effect this upcoming school year.
- What will happen when the numbers drop for the academies?
 - We will have to watch our numbers; we might have to shift to another pathway.

DL High School Roll up

- Dual language sites:
 - Bartlett HS
 - Elgin HS
 - Larkin HS
 - South Elgin HS
 - Streamwood HS
- 731 dual language students are projected to go into 9th grade next school year.
- ESL/TPI students will be housed in two locations Bartlett HS and South Elgin HS.
- ESL/TPI students will continue at their current high school, until the program is phased out.
- All students in Honors ALE I are required to take the AP Spanish Language test at the end of 9th grade.
- If a student scores 1-2 on the AP Spanish Language test at the end of 9th grade the student will be enrolled in AP Spanish Language Arts in 10th grade. If the student scores a 3-5 on the AP test the student will be enrolled in Honors ALE II in 10th grade.
- Graduation requirements for Dual Language students will be:
 - Science – 1 year in Spanish and 1 year in English
 - Social Science – 1 year in Spanish and 1 year in English
 - Math – 2 years in Spanish and 1 year in Spanish
 - PE – 4 years in English
 - Health – 1 Semester English/Spanish
 - ELA – 4 years in English
 - Electives:
 - Artes de Lenguaje en Español (ALE) – 4 years
 - 6-8 credits in Spanish

Questions:

- Do you have any data on how many students choose to leave the program?
 - Not yet. Historically, the students who leave the program are students that have moved out of district.
- Is there a way to test into the program?
 - It would be challenging for the student to start at the high school level.
- Your current data was pulled in October, while registration was still going on, do you have current numbers?
 - Not yet.
- Is there a plan with HR on staffing?
 - Yes, there is a plan.
- Graduation requirements will mean students need to take 4 years of English and 4 years of ALE?

- Yes, ALE will take the place of study hall.

National Board Professional Development Cohorts

- The subsidy window opens today.
- You must have taught for 3 years.

Summary Statements

The Instructional Council heard and approved the Secondary Math Resource Proposal.

The Instructional Council received an MTSS update.

The Instructional Council received an update on the Dual Language Roll up to High School.

The Instructional Council received an update from the Assessment department.

The Instructional Council received an update on the Workforce Readiness Act.

The Instructional Council received an overview of a National Board Professional Development Cohort opportunity.