

Minutes IC Meeting February 16, 2017

Meeting attendance: Laura Alegria, Lourdes Baker, Celia Banks, Chris Bucchi, Jen Bury, Sandy Citron, Sara Elwood, Lisa Hopp, Ramiro Juarez, Joyce Juenger, LaShawn Lomax, Karen Lopez, Patricia Makishima, Jennifer Misk, Jane Mursewick, Hilda Rivera, Joe Sieczkowski, Nicole Senn, Katie Stan, Farrah Stephen, Brigid Trimble, Mary Wojtczak

Absent: Sherri Hope, Lisa Rabe, Lori Rosengarten, Veronica Ryan, Jennifer Williamson

Guests/Observers:

December Minutes: Motion to approve edited minutes: Approved. 22 – Approve, none opposed, none abstained

Action Item:

8th Grade SLA

- Motion to approve.

Discussion:

- No discussion.
- 23 approved, none opposed, none abstained

Initial Presentation

ES Science Resources

- Adoption of new Science curricular resources for 1st – 6th grade.
- Current resources are not aligned with the Illinois State Standards.
- Resources for 1st and 2nd grade: Pearson Interactive Science
- Resources for 3rd and 4th: National Geographic's Exploring Science
- 5th and 6th grade HMH Fusion Science Dimensions.
- Early implementers evaluated resources and selected resources for grade levels. Resources needed to align with curriculum and standards.
- If approved implementation will begin 2017-18 school year.
- Pending board approval optional PD will be offered on May 5th and May 31st focusing on the instructional resources.

Questions:

- What should teachers do with FOSS materials?
 - Teachers can go through and take what they need and what they don't need can be sent back to the warehouse.
- Are their rubrics for each unit, test, and quizzes?
 - Elementary science, performance tasks are written for each lesson.
- Are the resources aligned to each NGSS standard?
 - Yes.
- Provide PD or have discussion with students on career exploration.
 - It is included in many of the resources.

- Is there Spanish in 1st and 2nd grade?
 - Yes.
- Professional Development?
 - PD is included in the purchase. The company will come out and give the PD. The Rep will be walking teachers through the resource.
- We have failed to give PD on inquiry based instruction.
 - We will be working with the Golden Apple Teachers to give Inquiry based instruction PD.
- Are the DL teacher resources in Spanish?
 - I'm not sure.
- When will materials be in buildings?
 - Before the first day of school.

ES Science Discussion:

- How does Health fit in to Science or has it shifted to PE?
 - Health is not part of the Next Generation Science Standards. It is part of Physical Education.
- Teachers should be notified if materials will not be available for PD dates in May.

7-12 Science Proposal

- Approve the adoption of curriculum and curriculum resources.
- Current resources are not aligned with the Illinois Learning Standards for Science or our U46 curriculum.
- Current resources are outdated.
- Curriculum maps were developed with a diverse group of U46 teachers.
- Middle school resource: STC Carolina Middle School Science.
 - It is inquiry based and hands on.
- Biology resource: HMH Science Dimensions Biology 2018
- Chemistry: HMH Chemistry
- Physics: HMH Physics
- If approved implementation will begin 2017-18 school year.
- Laptop carts will be included in the adoption.
 - 3 laptop carts with 30 laptops per building.

Questions:

- Are Spanish resources available for all three?
 - Yes for Biology and Chemistry. Not for Physics.
- Will the PD be mandatory?
 - Yes.
- Are the interactive readers and cliff books considered consumables?
 - The interactive readers are consumables not the cliff books.
- How often do students get to do lab days or hands on interaction?
 - It will vary building to building. Each day they will be doing something.
- Did the committee ever discuss or research shifting the sequence to begin with freshman physics?
 - We reached a consensus, not a happy one. Right now we went the conservative route.

- Are laptop carts just for high school?
 - Yes.
- Will there be inquiry base PD?
 - Yes. The August DCD will be focused not just on resources, but on inquiry as well.
- Is the Dream Academy included in the laptop carts?
 - Yes.
- How did teachers respond to the already made SBG assessments?
 - They responded well, there is very little modification that needs to be made.

7-12 Science Proposal Discussion

- Job well done, the curriculum was first and then the resources were selected.
- Will the Biology book be in Spanish?
 - Yes.
- The old curriculum was very heavy in content, not the curriculum teaches how to ask the questions.

Drivers Education Resource

- State legislation now states, you have to be enrolled in Drivers Education, in order to get a driving permit.
- Entry into class is based on birthdate; a senior would get priority over a freshman.
- Class fee will be reduced, because students will not be purchasing a textbook, they will only purchase a workbook.
- Handbooks are available in Spanish.

Questions:

- How many sets are schools receiving?
 - 5 sets per site.

Drivers Education Resource Discussion

- Interesting to know 15-21 year olds are now required to take class before receiving a driving permit.

Welding Proposal

- Proposal to modify technology education; welding program to align with both state and nationally recognized programs of study.
- Metals Technology would be changed to Welding I, Metals Technology II will be changed to Welding II and adding a new course Fundamentals of Welding.
- The Welding Program will be developed as a regional career pathway.
- Member districts include: D300, D301, D303 and U46.
- Districts will have shared costs.
- Elgin High School and Hampshire High School will be the welding program locations.
- If approved program will be available to students starting the 2018-19 school year.
- No changes are needed for textbooks, technologies and instructional materials to implement this program.
- Elgin High School has been identified to house the district's welding career pathway. Renovations of the current metals lab will be done.

Questions:

- Could they take Fundamentals of Welding as a freshman?
 - It can be open; we would have to see how it would fit.
- Do you have something in place to follow them after they graduate?
 - We have to develop something to keep track of the students.
- Is transportation included?
 - Each district is responsible for transporting their students.
- At the end of Welding II the student is certified?
 - Yes, they can go and get a job.
- Is ECC a part of this program?
 - No. At ECC you receive a certificate that you took the courses. Our course gives you certification, meaning you passed the performance based test which is required if you are working in the welding field every 6 months. ECC does not have an accredited welding program.

Welding Proposal Discussion

- Are we going to be transporting other CTE students?
 - Yes.
- Are our guidance counselors going to know about this new class?
 - They are going to be working on a communication plan.

Informational Updates

None

Summary Statements

- The Instructional Council approved the 8th grade SLA-ALE proposal.
- The Instructional Council heard the 1st-8th grade Science resource proposal.
- The Instructional Council heard the Biology, Chemistry and Physics curriculum and resource proposal.
- The Instructional Council heard the Driver's Education resource proposal.
- The Instructional Council heard the Welding proposal.