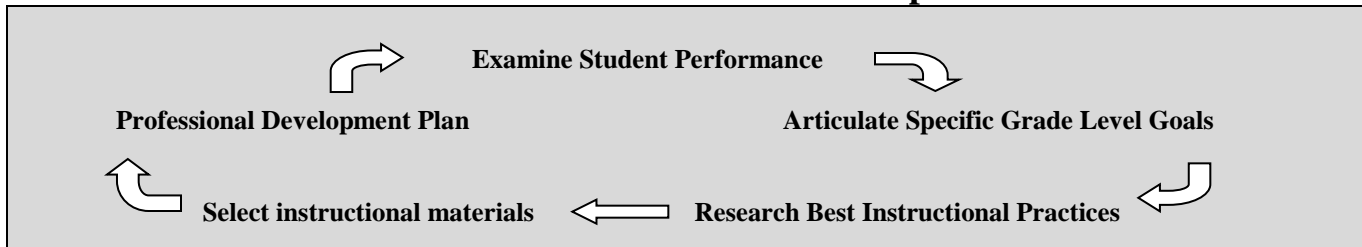


School District 105 Curriculum Update



- **K-8 Science**

- FY13 Focus: Per grade, an integration of one focus shift outlined in the Next Generation Science Standards draft 1. Examine further drafts (fall, Spring FY13) to determine next steps with alignment of our standards.
- Focus for FY15 school year: Implementation of K-8 aligned Life Science unit with NGSS. Emphasis on increased hands-on Learning connected to content reading instruction; STEM professional development
- FY16 Focus: Continue alignment to NGSS around Physical Science.
- NGSS professional Development January 12th – focus on 3-Dimensional science teacher (content, science/engineering practices, phenomenon across science)
- IMSA Fusion – Summer program for both 4-5 group and 6-8 group. Programming in June and July
- IMSA Fusion FY18: STEM related after -school opportunity open to 4th-8th grade students across the district. Application process; 6th-8th Modules: Materials Science and Out of Silo Agronomics; 4th-5th Modules: Engineering: Design and Build and “What’s the story, Data?”, 6th exploration of IQUEST unit; 7th-8th unit and assessment NGSS alignment work
- FY19 Focus: 7th-8th grade NGSS standards alignment unit development; use of NGSS approved/aligned units of instruction

- **K-8 Literacy**

- Board Recommendation for intermediate reading June 2009 – Storytown series (3-6)
- Board recommendation for primary reading June 2011 - Storytown Series (K-2)
- System 44 Reading Intervention: equitable distribution of licenses across district to Tier III students
- FY18 Focus: Continued CEC support to finalize units of instruction and assessments; Clear instructional learning ladders; pre-post assessment revisions; clear communication; examination of writing standards and writing programming; some program piloting in area of writing including Lucy Calkins writing program
- FY19 Literacy Committee focus: examination of writing resources. Materials reviewing: Lucy Calkins Writing, Scholastic 6-Traits Writing, Schoolwide Writing. Examination of Writers Workshop Model

- **K-8 Math**

- K-5 Math FASTT MATH as a fact fluency intervention (began 2009)
- Implementation of ALEKS math intervention at 7th grade level and for selected tier III elementary students
- FASTT Math access available at home for students
- K-5 Math – My Math series (McGraw-Hill) – adopted for the 2016-17 school year
- 6-8 Math – Glencoe Math series (McGraw-Hill) – adopted for the 2016-17 school year
- FY18 Focus: Continued CEC support to finalize units of instruction and assessments; Clear instructional learning ladders; pre-post assessment revisions; clear communication; further examination of My Math and Glencoe Math materials to support units of instruction; Math Instruction Needs Assessment in winter to more deeply examine instructional needs of district.
- FY18 Focus: Examination of Math Needs Assessment findings. Prioritize next steps support in math
- Summer Math Focus: K-8 Math Vertical Alignment articulation June 13-19
- FY19 Math focus: Focused math content professional development across grade level bands (k-2; 3-5; 6-8); Building level professional development focus on NCTM math strategies that can be implemented across all grade levels. Examination of Math Needs Assessment findings. Prioritize next steps support in math

- **Social Studies**

- K-7 program – TCI History Alive!; 8th Grade program - HOLT American History
- FY19 Focus: 7th and 8th grade examination for new social studies standards – C3; alignment of standards to units of instruction

Updated 5/20/19

- **Foreign Language**

- 8th grade Spanish text is *Avancemos*. This program aligns with Illinois state standards and has been reviewed by LT Foreign Language Department to assure it meets LTHS requirements for Spanish Prep I /II.
- 7th grade Spanish text is *Avancemos*. Aligns exactly with our 8th grade Spanish program
- FY17 Focus: Middle School - Focus on clear learning targets for each world language standard; pre-post assessment alignment to standards/targets; SMART learning support training around formative data and setting SMART goals with students;
- FY18: Two year world language program (of same language) to be implemented at Gurrie

- **Advanced/Accelerated Program**

- One section of 5th and two sections of 6th grade accelerated math to take place at Spring Ave. in FY18
- Maureen Demer to teach accelerated 5th grade math
- Liz Waterston and Rich Kogen to teach accelerated 6th grade math
- 5th and 6th grade Accelerated Math Classes began on August 29, 2018 at Spring Avenue School
- CogAT Testing 2,4,6 – October 2018

- **District Testing 2018-2019**

- MAP
 - Fall Testing September 4-28
 - Fall Testing groups – Kdg, 3rd, 6th, Accelerated 5th Grade Math, new students
 - Winter Testing: November 28 – December 21
- PARCC – Now called IAR (Illinois Assessment of Readiness) – Testing window April 3-26
- ISA – Illinois Science Assessment (5th and 8th grade only) – April 1-30

- **Fine Arts**

- Adopted texts are: primary elementary music is *Musicplay* ; intermediate elementary music is Macmillan/McGraw-Hill *Spotlight On Music* ; middle school music is McGraw-Hill/Glencoe *Music – Its Role and Importance in Our Lives*
- FY19 Focus: Fine Arts Coordinator: Alexa Motto; Alexa to support Fine Arts team through year 2 of standards-based curriculum work including unit plans and content specific assessment practices.

- **K-8 Physical Education**

- Four of our six PE instructors are now fully certified CPR trainers. They will provide CPR instruction during future in-service days
- Climbing walls are fully installed in all elementary buildings
- Fitnessgram software implemented across all 5 buildings – tracks student fitness and provide individualized fitness recommendations.
- FY19 Focus: Elementary PE Coordinator: Luke Arneson; Luke to support PE team through year 2 of standards-based curriculum work including unit plans and content specific assessment practices

- **Social and Emotional**

- Responsive Classroom Instructor Trainer certification completed July 2008 for Kathryn Heeke
- Positive Behavior Interventions Systems (PBIS) – continued professional development for Gurrie and Ideal
- Responsive Classroom summer training for 30 elementary staff/teachers July 27-31, 2009
- School-Wide Responsive Classroom training for elementary principals July 21-22, 2009
- Responsive Classroom summer training for 22 elementary staff/teachers – July 14-16, 2010
- Internal school RC Site Leaders appointed – ongoing support training by Kathryn Heeke; Site Leaders to then support RC implementation in each school
- SEL power standards developed by Social Work Team; team aligned Power Standards with state SEL goals and Second Step program
- Social Workers team focused on assessing SEL goals during January 17th PLD. Examining AIMSWEB tool which allows for specific question generation related to SEL goals
- SEL Questions added to Student Survey for 2012. Results gathered and shared at July BOE meeting
- Responsive Classroom training continues for all new D105 staff each summer
- FY19 Focus: Continued focus on Responsive Classroom at elementary level; RC leadership teams to provide training and support, as necessary. Continued focus on PBIS at middle school level

- **Professional Learning - 2018-2019**

- **Summer Committee Work**
 - *Highly Effective Team Meetings training* – focus on the elements of PLC (professional learning communities) and how to use the collaborative time in D105 as productively and efficiently as possible
 - *Math Vertical Alignment Articulation K-8* – focus on math strategies, math models, math manipulatives, and math vocabulary across the K-8 continuum of Common Core Math Standards
 - *Grade Level Units of Instruction K-8* – focus on refinement of units of instruction across K-8.
- **August 20-21 Opening PLDs**
 - Grade level units of instruction focus K-8
 - Building School Improvement meetings
- **October 9 PLD**
 - Numeracy Math Training K-8
 - Building SIP meetings
 - Grade level unit development PLC meetings
- **January 18 PLD**
 - Used for Snow Day replacement day
- **May 8**
 - Grade level unit development and sharing of instructional strategies making a difference in classroom
 - Building SIP meetings
- **Early Dismissals 2018-19**
 - Math professional development – Numeracy Training and Math Learning Labs
 - Ongoing Unit development
 - Building meetings – focus: PLCs, Math training, SEL, School Improvement planning