2014 Summer Institute

Hudson City School District 2014 Summer Institute June 30 – July 3, 2014 Hudson Sr. High School

9:00 a.m. — 3:00 p.m. (One hour lunch on your own)

Engaging Students with Cognitive Purpose • Facilitator: Alexia Ryan, CASDA Consultant Room: Sr. H.S. Room 46 A/B Dates: 6/30 & 7/1 Grade Levels: PK – 12 All Teachers/Content Areas/Departments

This two-day workshop will offer multiple strategies to support instructional design that will build each student's capacity to think critically and communicate ideas to others. Each student must develop capacity for more complex cognitive expectations by engaging in demanding learning activities on a daily basis. Emphasis will be given to increasing opportunities for visual, and kinesthetic/tactile learners. Teachers will experience some of Marzano's essential strategies that show the strongest correlation between use and learning. Multiple resources for immediate adaptation in diverse content areas and grade levels will be provided. Practitioners (individuals, co-teaching colleagues, grade level colleagues, team teachers, departmental or content colleagues) will develop instructional activities to use in your classroom.

Please bring curriculum resources to assist in creating new & engaging learning/communicating/thinking activities.

Developing Self-Directed Learners: Effective Teaching in Science and Social Studies to Engage Children

• Facilitators: The Trio - Debra Hoffman, Abby Weber, and Robert Whiteman, CASDA Consultants

Room: Sr. H.S. Room 26 A/B

Dates: 6/30 & 7/1 Grade Levels: PK – 6 Social Studies and/or Science Teachers

Participants in this two-day workshop will:

- examine the new NYS K-8 Social Studies and Science Framework which are anchored in the NYS Common Core Learning Standards for Literacy and Writing and NYS Learning Standards for Social Studies
- participate in hands on science and social studies activities that integrate reading and writing
- review picture books, online sources, magazines, field guides and other primary and secondary sources, for use in existing lessons
- have time for make and takes, viewing websites and lesson planning
- consider and plan field work, expert visits, field trips and supporting literature that ties it to the experience

Incorporating the NYS Math Modules with enVisions Facilitator: Beth Barnes, HCSD Teaching and Learning Coach

Room: Sr. H.S. Room 22 B/C

Dates: 7/1, 7/2, 7/3 Grade Levels: PK – 2 Math Teachers

Day 1- Kindergarten & Pre-K Module 1 and Module 2 (55 instructional days) Lesson Study. Teachers will learn the components of the Modules (Fluency, Application Problems, Concept Development, Problem Sets, Student Debrief, Exit Tickets and Mid- and End of Module Assessments) and how they can address the 6 shifts. An in-depth look at the newly developed curriculum map will guide teachers to incorporate Module Lessons into the current math program. Key models (5-groups, ten frames, number bonds) and strategies (counting all, counting on) will be modeled and discussed. Time will be given to make any student materials that will be necessary for implementation.

Day 2- First Grade Module 1 Lesson Study (45 instructional days). Teachers will learn the components of the Modules (Fluency, Application Problems, Concept Development, Problem Sets, Student Debrief, Exit Tickets and Mid- and End of Module Assessments) and how they can address the 6 shifts. An in-depth look at the newly developed curriculum map will guide teachers to incorporate Module Lessons into the current math program. Key models (number bonds, 5-groups, quick tens) and strategies (counting on, make ten) will be modeled and discussed. Time will be given to make any student materials that will be necessary for implementation.

Day 3- Second Grade Module 1, 2 and 3 Study (47 instructional days). Teachers will learn the components of the Modules (Fluency, Application Problems, Concept Development, Problem Sets, Student Debrief, Exit Tickets and Mid- and End of Module Assessments) and how they can address the 6 shifts. An in-depth look at the newly developed curriculum map will guide teachers to incorporate Module Lessons into the current math program. Key models (ten frames, place value disks) and strategies (make ten, take from ten) will be introduced and discussed. Time will be given to make any student materials that will be necessary for implementation.

Combining ELA Modules with Journeys

Facilitator: Lisa Dolan, HCSD Literacy Coach

Room: Sr. H.S. Room 48 A/D

(Sr. H.S. Computer Room 5)

Dates: 7/2, 7/3 Grade Levels: 3 – 6 ELA teachers

This two-day workshop is for teachers (Special Education, Regular Education, and Literacy Specialists/Reading) to meet as grade level groups to integrate the use of the ELA Modules from Engage NY with The Journeys Program, insuring CCLS alignment.

We will work together to combine what we know is working to plan for a rigorous September 2014 implementation in our ELA blocks. Attending teachers should bring the Journeys materials that they will be using in the fall, and copies of any modules that they have for the grade level they will be teaching. **Additionally, please bring chart paper and markers.**

These will be working sessions. It is expected that participants plan for fall 2014, sharing what is accomplished with grade level members that are unable to attend.

Conquering the Common Core Learning Standards in a Special Education Environment

• Facilitator: Tammy Dingman, CASDA Consultant Room: Sr. H.S. Room 46 A/B

Dates: 7/2, 7/3 Grade Levels: K – 12 SPED Teachers

This two-day workshop is designed specifically for Special Education teachers. Whether you are a teacher in a self-contained classroom or are a consultant, these two days will address a variety of ways that Special Education teachers can support the academic development of students based on the Common Core Learning Standards. We will also discuss ways that co-teachers and consultant teachers can maximize student learning time both in and out of the regular classroom.

July 2

Explicit Classroom Instruction- Spend the morning exploring Anita Archer's methods regarding Explicit Classroom Instruction and Harry Wong's "The First Days of School"

- Increasing Meaningful Classroom Engagement
- Decrease Off-Task Behaviors
- Increase Comprehension of Content Material
- Increase Student Accountability
- Development of Effective Classroom Policies and Procedures

Afternoon - So now what? Let's put it into to practice. Teachers will be given time to develop effective classroom policies and procedures that are meaningful for their classroom.

July 3

Best practice in Special Education and how do we move beyond today...PLC's

- Marzano's 9 High Yield Instructional Strategies
- Cooperative Learning
- Linc's Vocabulary Instruction
- Pre-teaching Carrels/Bulletin Boards

** Teacher's will be asked to bring lessons, materials for a lesson or unit they are interested in developing.

Putting It All Together ~ Enhancing Student Learning

• Facilitator: Stephanie Forsyth, HCSD Professional Developer

Room: Sr. H.S. Room 26 A/B

(Sr. H.S. Computer Room S108)

Dates: 7/2, 7/3 Grade Levels: PK – 12 All Teachers/Content Areas/Departments

July 2

We will discuss expanding various aspects of the Common Core Standards being implemented within the classroom while utilizing project based learning activities along with developing and using rubrics for various steps of the overall process to assess students and content of projects while referring to Marzano's observation tool for teachers. In addition, the group will have opportunities to explore and expand upon incorporating virtual field trips into their teaching curriculum by participating in a virtual field trip, and actually interacting with the different technology to bring students on a virtual field along with using other technology to video conference. Teachers will have the opportunity to begin the process of selecting a virtual field trip to bring into their classroom for next school year. We will review the process and appropriate paper work necessary for obtaining approval to conduct a virtual class field trip.

Please bring your curriculum items you wish to expand upon. We will have access to a computer lab during our session.

July 3

This session will focus on enhancing cooperative learning and project based learning activities while developing and utilizing rubrics to guide and assess the different steps of project implementation along with assessing students. Common Core cross curricular items will be explored, shared and discussed in detail among group members while having the opportunity to expand upon your own individual curriculum. We will also share and discuss various teaching and behavioral strategies individuals can utilize within their classrooms while providing instruction to diverse students. Hard copies of teaching resources will be available for review along with exploring and sharing different educational websites. Additionally, group members will be asked to share out their exemplar teaching activities / methods with the group to showcase how we are implementing the Common Core Standards.

Please bring your curriculum you want to work on and laptops.