Northwest Nevada Regional Professional Development Program

Offerings to Support Common Core State Standards

2013 - 2014

I. English Language Arts

- Core Task Implementation Project (CTiP) Year 1 – (collaboration with Striving Readers Grant and WCSD Curriculum & Instruction) supporting teachers in implementing close reads as a way to address the ELA instructional shifts in their literacy instruction.
- Core Task Implementation Project (CTiP) Year 2 – (collaboration with Striving Readers Grant and WCSD Curriculum & Instruction) Using Close Read exemplars and Basal Alignment Project (BAP) resources to support teachers in building capacity through Professional Learning Communities centered on literacy instruction and modeled after the Plan, Do, Study, Act framework.
- Middle Years Programme Grant support
- Robust Vocabulary Instruction – course offering to Churchill County and Lyon County Elementary school teachers (in collaboration with Striving Readers Grant) based on Isabel Beck's book. In what ways will teachers need to shift their practice to teach vocabulary acquisition that meets the Nevada Academic Content Standards? What does research say about vocabulary development for students? How do we identify and teach general academic words within our literacy instruction?
- ELA/Text Dependent Questions for WCSD librarians & paraprofessionals
- ELA/Text Dependent Questions for WCSD ES teachers
- Sheltered Instruction: Level I, II and III workshops plus observations
- GLAD and Write From the Beginning and Beyond Training (Expository)
- Secondary ELA In-service (Reading and Writing with a Purpose)
- Write From the Beginning and Beyond Training (Expository)
- Response to Literature Training
- Opinion Writing/Argumentative Writing Training
- Work with the Department of Education (Darrin Hardman) on writing assessment (3-8)
- State Network of Educators Digital Library contributor (formative assessment tools)
- *Ready Common Core* curriculum implementation support

II. Math

- Math Cohort Professional Development: all teachers k-6
- Whole Class Math Discussions
- 8 Mathematical Practices Professional Development
- Math Focus Years 1 and 2: Two day sub out PLC CCSS Math, Mathematical Progressions, practices, and Number Talks, Details in planning for specific standards and proportioning instructional time appropriately
- Teaching Student Centered Mathematics Book Club
- National Council of Teaching Mathematics Presentations: Reading Mathematics, Coherence in Middle School X2, Differentiating Professional Development (why and how)
- Collecting math videos and resources for secondary teachers
- Secondary math assistance (active student classroom, formative assessment, Standards awareness)
- Math Content and Curriculum based on Common Core: Curriculum development with grade-level work groups (gr K-6) plus content and pedagogy workshops, Secondary Math pedagogy

- Support for private and charter schools in MAP and CCSS math support
- Mathematics Materials Adoption Committee

III. Science and STEM: Teacher, administrator, and community training on Science and STEM Learning K-12

- Planning (unit and lesson development), implementation, modeling
- Research, acquire and distribute Science and STEM learning resources.
- Set up of technology, blogs, wikis, Flickr and other online applications in classrooms and school sites to address CCSS, collaboration, and inquiry learning
- Training and consulting on the integration of Next Generation Science Standards and the Nevada Academic Content Standards (CCSS)
- Project Recharge-facilitating students saving their school money on energy use via behavioral and equipment changes
- Facilitate and coordinate grant writing to support Science and STEM Learning.
- Participation on the item writing team for the CRT and HSPE for Science.

IV. Social Studies

- Social Studies 6th grade Primer Class – in-service class in collaboration with WCSD Curriculum & Instruction, developing 6th grade units of study that are rigorous and aligned
- DBQ 1 and 2- Using Document Based Questions to teach students to write argumentative essays in Social Studies
- Secondary Social Studies In-service (Integrating Literacy into the Social Studies Classroom)

V. Parent and Community Involvement

- Introduction to the Common Core training
- An Advanced look at the Common Core training
- Promoting Balanced Literacy in the Home K-3rd or 4-6th trainings
- Literacy in Middle School: Helping your child to Succeed
- College & Career Readiness
- Provide STEM learning opportunities in the community, i.e. “Family STEM Night”

VI. Pedagogy

- Assistance with the Danielson Project – research project reviewing the alignment of Instructional Practice Guides (IPGs) and Danielson Framework (WCSD Office of Professional Learning)
- New Teacher Professional Development
- Support with backwards planning for conceptual units that are aligned and support students’ autonomous transfer of understanding, knowledge, and skills. Understanding by Design concepts are used to support the transitions from coverage and activity-based instruction to teaching for depth of understanding based on criteria and evidence to support greater understanding of the Common Core standards and the developing of learning progressions and formative assessments.
- Student Learning Objectives (SLOs) Design and Implementation including support for staff and STEM coordinators
- Training in effective grading practices as related to the Common Core
- Daily 5/ CAFÉ and Thinking Maps In-service