

# **CMSD University Course Offerings**

## **K-8**

### **May 28-29, 2015**

#### **Balanced Literacy for K-4**

The goal of a balanced literacy program is to include the strongest elements of each of the five components of reading: phonemic awareness, phonics, vocabulary, fluency and comprehension. In this interactive session, participants will work to identify how to immerse students in each of the five components to directly impact foundational reading skills.

#### **Instructional Planning—ELA (REQUIRED for 6-8 ELA Teachers, K-5 Teachers select ELA or Math Instructional Planning Session unless Departmentalized)**

Exposing students to a variety of texts will inspire teachers to embrace changes in instructional planning. During this session, teachers will learn the process of developing differentiated lessons while implementing high-impact centers/groups. The interactive session will facilitate understanding of research-based practices for weekly and daily planning that ensure alignment to the teacher performance standards.

#### **Instructional Planning—Science/Social Studies (REQUIRED for 6-8 Science and Social Studies Teachers and K-5 Departmentalized Science/SS Teachers)**

During this session, teachers will learn the process of developing differentiated lessons while implementing high-impact centers/groups. The interactive session will facilitate understanding of research-based practices for weekly and daily planning that ensure alignment to the teacher performance standards.

#### **Instructional Planning—Mathematics (REQUIRED for 6-8 Math Teachers, K-5 Teachers select ELA or Math Instructional Planning Session unless Departmentalized)**

Exposing students to a variety of math problems will require a shift from the traditional practices and inspire teachers to embrace changes in instructional planning. During this session, teachers will learn the process of developing differentiated lessons while implementing high-impact centers/groups. The interactive session will facilitate understanding of research-based practices for weekly and daily planning that ensure alignment to the teacher performance standards.

## **RAAW: Read the Text! Analyze the Text! Answer to the Text! Write About the Text! For English Language Arts**

With the true advent of new standards mandating the centrality of the text, students must be required to extend their thinking about literature and informational passages. In this hands-on work session, the text will be central as participants read an appropriately complex text, analyze important parts of the text through close reading, answer text-dependent questions, and write to a performance prompt. By going through this RAAW process, participants will gain a toolkit of strategies for how students need to interact with the text to ensure this extension of thinking takes place.

## **Building Students' Vocabulary for Deeper Comprehension and Effective Writing**

Research shows the importance of effective vocabulary instruction in deepening comprehension and writing effectively. In this interactive work session, participants will analyze readily used texts, utilizing research-based criteria for appropriately tiered and complex vocabulary words. Throughout the session, the facilitator will model researched-based strategies that offer a multitude of activities geared toward students actively learning and *using* the vocabulary. Participants will develop a toolbox of research-based strategies and tiered vocabulary words for their upcoming instructional plans.

## **Building Conceptual Understanding, not Frustration, Through Strategies: Math**

Many teachers are dealing with the frustration of teaching multiple strategies for math skills. This session is designed for teachers to assist them in the development of effective strategies to address conceptual understanding of the math standards. Teachers have the responsibility of developing conceptual understanding in their students. Through this session, they will learn strategies for building understanding through the use of several math strategies, without frustrating students.

## **Closing Student Gaps in Math: How to Close Skill Gaps while Teaching Grade Level Standards**

As the College and Career Readiness Standards are being implemented, teachers may find that students enter a grade level lacking the prerequisite skills and conceptual knowledge required. Such learning gaps limit the teacher's ability to engage with the content at the level of depth required by the standards. As a result, teachers are presented with the task of teaching grade level content while remediating students who have conceptual and skill based gaps. During this session, teachers will explore how to identify and analyze student learning gaps. They will also learn how to move forward with grade level content while simultaneously remediating students. As part of this session, teachers will develop a plan of action to utilize in their classrooms.

### **Integrating Math and Science**

Research has shown that students learn better by doing. This hands-on session will introduce teachers to activities for the integration of math and science. Participants will research best practices for connecting math and science in the 3-8 classroom. Science and math teachers will collaborate to align concepts and develop units and daily lessons, which connect the subjects.

### **Building Reading Comprehension in Science and History: Strategies that Work**

There are many types and levels of reading comprehension. This workshop will familiarize educators with practices to help students develop practical comprehension strategies as they read for different purposes. Participants will learn useful strategies for providing explicit instruction while gradually releasing responsibility to the student and developing readers who actively and independently monitor and regulate their own comprehension.

### **Managing the 21<sup>st</sup> Century Classroom (K-5)**

Research has shown us that teachers' actions in the classroom have twice the impact on student achievement as do school policies regarding curriculum, assessment, staff collegiality, and community involvement. This informative session will guide teachers in the appropriate actions, which will set the tone for the classroom and serve as a guide to significantly improve the classroom environment, student motivation, and engagement.

### **Managing the 21<sup>st</sup> Century Classroom (6-8) (REQUIRED for ALL 6-8 Teachers)**

Research has shown us that teachers' actions in the classroom have twice the impact on student achievement as do school policies regarding curriculum, assessment, staff collegiality, and community involvement. This informative session will guide teachers in the appropriate actions which will set the tone for the classroom and serve as a guide to significantly improve the classroom environment, student motivation, and engagement.

### **CMUSD Instructional Model (REQUIRED for ALL PK-8 Teachers)**

The CMUSD has adopted an Instructional Model that will allow teachers to effectively teach students through the use of High Impact Centers, Formative Assessment, and Student Engagement. This interactive session will give teachers an overview of the CMUSD Instructional Model, as well as tools to effectively implement the model in the classroom.

**Using MAP Data to Inform Goal Setting, Lesson Planning, and Instructional Delivery (REQUIRED for ALL K-8 Teachers Core Instruction Teachers)**

Educators know that student data provides the transparency needed to inform teaching and learning in the classroom. This hands-on session will equip classroom teachers with the information needed to incorporate available data into goal setting, lesson planning, and instructional delivery.

**Chalkable Training (REQUIRED for K-8 Teachers Using iNOW)**

Chalkable is the new STI (iNow). This interactive session will prepare teachers to use the new Gradebook associated with Chalkable.