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# Service Center One Council CTA/NEA

## Professional Day



**Saturday, April 29, 2017**

**Registration: 8:30 a.m. - 9:00 a.m.**

**8:30 a.m. - 2:30 p.m.**

**Telesis Academy of Science & Math  
West Covina , CA**



## Service Center One Professional Day

### Agenda

8:30 – 9:00 Registration (registration continues through breakfast)

9:00 – 9:30 Introduction and Welcome

Welcome: Shay Lohman, Service Center One Council Chair  
Sergio Martinez, CTA Board Member, District K  
Margie Granado, CTA Board Member, District L

9:30 – 10:45      Session 1      See Page 3 for Room Assignment

11:00 – 12:15      Session 2      See Page 3 for Room Assignments

12:15 – 1:00      Lunch

1:00 – 2:15      Session 3      See Page 3 for Room Assignments

2:15 – 2:30      Closing: Shay Lohman, Service Center One Council Chair

## Session Times and Room Assignments

Session 1 9:30a-10:45a	Session 2 11:00a-12:15p	Session 3 1:00p-2:15p
Terri Burgess STEAM on a Budget: Straw Roller Coasters Grades 6th-8th	Jessica Miller Using Found Poetry to Assess Higher Level Thinking Grades 6th-12th	Jessica Miller Using Found Poetry to Assess Higher Level Thinking Grades 6th-12th
Lisa Peterson Using Games to Increase Student Engagement Grades K-5th	Judy Westbrook and Kathy Andrejko Finding Success for Students with ADD Grades All	Judy Westbrook and Kathy Andrejko Finding Success for Students with ADD Grades All
Gladys Garcia & Angelica Paz Teaching Science Through Phe- nomena: A Pendulum Challenge	Gladys Garcia & Angelica Paz Teaching Science Through Phenomena: A Pendulum Challenge	Terri Burgess STEAM on a Budget: Straw Roller Coasters Grades 6th-8th
Lybrya Kebreab Fun + Reasoning = Rigorous Maths  Grades 4th-8th	Lybrya Kebreab Fun + Reasoning = Rigorous Maths  Grades 4th-8th	Antoinette Rolfe Building Academic Vocabulary with Fun Engaging Activities  Grades 1st-6th
Antoinette Rolfe Building Academic Vocabulary with Fun Engaging Activities Grades 1st-6th	Joseph Shin Socratic Seminar: Enlarging Under- standing Through Discourse Grades 6-12th	Joseph Shin Socratic Seminar: Enlarging Under- standing Through Discourse Grades 6-12th
Claudine Phillips  Mindset and Achievement K-12th	Claudine Phillips  Mindset and Achievement K-12th	Ann-marie DeHerrera Understanding CCSS Through Conceptual Learning
Phyllis Peters & Dominick Copas Teaching Empathy in our Class- rooms Grades K-12th	Ann-marie DeHerrera Understanding CCSS Through Conceptual Learning	Phyllis Peters & Dominick Copas Teaching Empathy in our Classrooms  Grades K-12th
Monica Cooper & Marcella Poole Population Education  Grades TK-12th	Monica Cooper & Marcella Poole Population Education  Grades TK-12th	

## Service Center One Council Professional Day

### Session Descriptions in Alphabetical order by Presenter Last name

**Terri Burgess**

#### **STEAM on a Budget: Straw Roller Coasters**

This STEAM Roller Coaster will have all students engaged with minimal expenses. This projects includes a student budget, log book and digital component in addition to the Roller Coaster.

**Monica Cooper & Marcella Poole**

#### **Population Education**

Join us to learn about human-environmental interactions in this inquiry- based hands-on/minds-on workshop. Help prepare your students to become environmental and global citizens by participating in an imaginative, memorable “best practice activities” designed to meet TK-8th NGSS and ELA/math Common Core standards. Free user-friendly materials CD!

**Ann-marie DeHerrera**

#### **Understanding CCSS Through Conceptual Learning**

Conceptual learning, as opposed to factual or topic learning, is one of the most under explained, yet the most crucial elements of the new Common Core State Standards (CCSS). Deep conceptual learning is critical to students' success in meeting the CCSS and is the only way students will be able to make connections between prior knowledge and current learning, connections between academic disciplines, and connections to the real world. This workshop explains conceptual learning and gives examples of brain-compatible ways to develop conceptual learning in ELA and social studies lessons.

**Gladys Garcia & Angelica Paz**

#### **Teaching Science Through Phenomena: A Pendulum Challenge**

Learn how using Phenomena helps to contextualize student learning in science. Participate in a hands-on investigation making pendulums.

**Lybrya Kebreab :**

#### **Fun + Reasoning = Rigorous Maths**

Learn how fun tasks and pointed questioning can create a rigorous math environment.

**Jessica Miller**

#### **Using Found Poetry to Assess Higher Level Thinking**

Designed for secondary English and History teachers to use as a strategy to process content specific text and demonstrate their learning. Teachers will engage in an abbreviated version of the process themselves, then collaborate with colleagues to sketch out how they might use in their classrooms.

## Service Center One Council Professional Day Session Descriptions Cont.

**Phyllis Peters**

### **Teaching Empathy in our Classrooms**

Empathy for the purpose of this session, is defined as the ability to perceive and understand the inner experience of another and to express that understanding through a supportive response. The ability to feel another's distress and then to focus on the other person, rather than the self is the empathy style that motivates caring and compassionate behaviors. In this session teachers will learn how to engage students through games, role-plays and activities that will help students in the process of learning about empathy. Topics will include: Teaching the value of empathy, Instructing students how to exhibit understanding and acceptance, learning how to put yourself in someone else's shoes, identifying the difference between empathy and sympathy and understanding empathic listening. Participants will develop activities that can be incorporated into your daily/weekly lesson plans. Great handouts and resources will also be available.

**Lisa Peterson**

### **Using Games to Increase Student Engagement**

A hands-on demonstration on how to incorporate games into your lessons to increase student engagement. Be ready to participate and have some fun!

**Claudine Phillips**

### **Mindset and Achievement**

How does your mindset, and your students' mindsets effect learning and achievement? How does mindset influence daily feedback and activities? How do I get students to enjoy the journey of learning without focusing on grades?

**Antoinette Rolfe :**

### **Fun! Hands-on Strategies for Solving Math Word Problems**

Teachers will enjoy an interactive Professional Development where they will be engaged in learning strategies for solving Math Word Problems using "C.U.B.E.S.". The strategies will be guided by the Math Shifts in Elementary, K-3 grade levels. We will review the cognitive demands of the Math Common Core Standards that integrates the 4 levels of "The Depth of Knowledge" and the "4 C's" of the Common Core State Standards. Teachers will walk away with activities and ideas which they can use with their students and share with their colleagues.

**Joseph Shin**

### **Socratic Seminar: Enlarging Understanding Through Discourse**

Attendees will learn the elements of a Socratic Seminar as well as how to incorporate and modify for their classes. We will use an informational text as an example to lead our discussion available for most content areas.

**Judy Westbrook and Kathy Andrejko**

### **Finding Success for Students with ADD**

We will share words and actions to help you meet the needs of students with Attention Deficit Disorder (ADD). Join us for strategies and hope for those who struggle with diagnosed and undiagnosed ADD. We all work so hard to try to reach all of our students, but it feels like some of them make learning more challenging, even for themselves. In this session, we will explore ways to reach those students who have challenges with sitting still, staying organized, working in groups, completing tasks, and/or turning assignments in timely.

## **Presenter Bios**

### **Terri Burgess**

I am currently a Science, STEAM and ASB teacher at Orange Grove Middle School in HLPUSD. I have 13 years experience in Middle School and High School Science. I have a Bachelor's Degree in Geology, a Master's Degree in Multimedia Education and a Preliminary Administrative Credential.

### **Monica Cooper**

Monica Cooper is a first grade teacher at Gus Franklin Jr STEM Elementary School in Victorville, CA. Currently, a member of the CTA/Stanford Instructional Leadership Corps (ILC) and past participant in the initial CTA Teacher Leadership Cohort.

### **Ann-marie DeHerrera**

Ann-marie DeHerrera is a 24 year veteran teacher in the Ontario-Montclair School District. She is a Teacher on Assignment specializing in language development, neuroscience education, and conceptual learning. Ms. DeHerrera is also an independent educational consultant and a university instructor for education.

### **Gladys Garcia**

Gladys Garcia currently serves as a Program Specialist for science education at Montebello Unified School District. She has facilitated various professional learning opportunities around topics such as: conceptual shifts in the Next Generation Science Standards, contextualizing student learning through the use of phenomena, developing interactive science notebooks and teaching writing in science.

### **Lybrya Kebreab**

Lybrya Kebreab is currently employed by the Hacienda-La Puente Unified School District (HLPUSD) as a Teacher on Special Assignment-Common Core Math. In her 14 years of teaching experience, she has lead professional development on instructional strategies at schools sites and district-wide. She passionately believes that teacher development is the most effective way to increase academic achievement for all students. Lybrya played an integral role in bringing cooperative learning strategies to several classrooms in HLPUSD by opening up her classroom over a dozen times throughout the 2013-2014 school year. She has been an HLP Teachers Association Site Representative at several sites, including the district-level. Recently, she was contracted by Amplify to contribute lessons and resources to the SBAC Digital Library.

### **Jessica Miller**

I am currently supporting my colleagues as a Teacher on Special Assignment with Hacienda La Puente Unified. My focus is on implementing Common Core Standards in English and History for grades 6-12. I love sharing strategies, collaborating, and supporting others in the ongoing endeavor to ensure students learn! This is my 18th year of teaching. I've earned a Multiple Subject, a Single Subject English, and a Preliminary Administrative Services credential, as well as a Masters in Educational Leadership. I am most proud of my two sons, both of whom seem to share my love of literature.

### **Angelica Paz**

Ms. Paz has been with Montebello Unified School District since 2006. In her current position as a Teacher on Special Assignment in the district's induction program, she works with beginning teachers facilitating their growth and development as they complete the program to clear their teaching credential. As a classroom teacher, she has taught 7th and 8th grade science. As an Instructional Leadership Corps member, she collaborates with a team of MUSD educators to provide professional development sessions aimed to assist teachers in the implementation of Common Core Standards and Next Generation Science Standards.



## Presenter Bios Continued

**Phyllis Peters :** As a former classroom teacher of 28 years, and current staff of 15 years, topics like bullying, stopping the school to prison pipeline, closing the achievement gap of our minority students, and teaching empathy in our schools, are all topics that have a great impact on our students in and out of the classrooms. It is our responsibility to find a way to come together as a society to make changes and continue to support public education as an investment for our students' future in this 21 century.

**Lisa Peterson:** I've been teaching for 21 years. Recently I needed that extra spark so that I could get my students excited about learning. I would like to share with you how to increase student engagement by incorporating games into your most rigorous and relevant content. This will help your lessons stick and keep your students coming back for more. By participating in this exciting session you will add tools to your teacher toolbox and have a chance to win free giveaways.

**Claudine Phillips :** I have been teaching for 21 years. I'm passionate about teacher leadership and student learning! I have presented across a variety of subjects, and love to integrate content when teaching for a deeper understanding. Growth Mindset has really inspired both teachers and students to explore and expand our mindsets as we're confronted with challenges.

**Antoinette Rolfe :** Antoinette Rolfe has taught kinder to 5th grade in LAUSD, in the field of Special education for 17 years. She has been a BTSA Support Provider for new special education teachers and Instructional Leadership Corps Member where teachers teach teachers through Professional Development workshops. She has developed and facilitated many various professional development workshops throughout the State of California; from my local school and feeder schools to, Los Angeles Unified School District Teaching Conferences (NBC Teacher Symposium) and (New Teacher Summer Institute), to Los Angeles County School District Conference, and to California Teacher Association Conferences throughout California. She believes teaching children with special needs, gives her a blessing to have a personal touch with children and an interpersonal relationship. She enjoys working with children and assisting in their educational needs, development, growth, and mastery. curriculum. Her job as an educator is to constantly increase students' knowledge, focus, and developmental skills and equal access to all education. She truly believes that education is taken to a higher cognitive level when children are having fun while learning.

**Joseph Shin:** I have primarily taught middle school ELA and ELD in HLPUSD. Currently I serve as middle school segment director and on the board of HLPSTA, and I have a deep interest in improving teachers' best practices as well teachers' working conditions. Additionally, I want to integrate our best practices as we enter the 21st century and utilize technology to adapt the way we teach.

**Judy Westbrook and Kathy Andrejko:** Judy and Kathy have been lifelong friends and have taught for years together. Both have served their colleagues as teacher leaders in the Ontario Montclair Teachers Association. As parents and teachers of students with Attention Deficit Disorder (ADD), they wanted to understand how to better work with their students and their own children. In 2010, they completed Masters of Arts Degrees in Education at Cal Poly Pomona and wrote two guides to help teachers and parents who were wrestling with students: Tools, Techniques, and Tips to Teach Students with ADHD (Westbrook) and A Guide for Parents of Children with Attention Deficit Hyperactivity Disorder (Andrejko).

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