

Full Day

4 E's of Energy

Do you know the 4 E's of energy? This interactive workshop promotes an understanding of energy's relationship with the environment, our economy, efficiency and the all-important "E"- education. Use hands-on activities to explore energy forms and sources, global climate change, and actions we can take to address the energy challenges we face.

Location: CNYTC
Date: **Tuesday: January 19, 2010**
Time: 9:00—3:30 (1/2 hour lunch) 6 credit hours
Audience: K-6 Educators
Presenter: E. J. George, Energy Smart Instructor
Substitute stipends available

The Control Game: Learning How to Deal with Oppositional Students

Oppositional students, those students who continually test the limits, are extremely challenging. They are very skilled at drawing staff into power struggles, arguments, and disrupting the classroom environment. Learn the dynamics behind oppositional behavior. Through discussion, video examples and role plays, participants will learn and practice strategies to successfully address oppositional behaviors and attitudes.

Location: CNYTC
Date: **Tuesday: March 30, 2010**
Time: 9:00—3:30 (1 hour lunch) 5.5 credit hours
Audience: K-12 Educators
Presenter: Donna Riter, Consultant

Energy Trilogy

Energy- we all depend on it every day, but what are the consequences for the global community's growing demand for energy? This interactive workshop will highlight the *Energy Trilogy* – how economics, efficiency and environment relate to the energy challenges before us. Don't miss this exciting opportunity to introduce your students to the impact of their energy use and explore actions we can take to make a difference.

Location: CNYTC
Date: **Friday: January 15, 2010**
Time: 9:00—3:30 (1/2 hour lunch) 6 credit hours
Audience: 7-12 Educators
Presenter: Ray Pitcher, Energy Smart Instructor
Substitute stipends available

Winter/Spring 2010

Exploring and Discovering Habits of Mind

Art Costa and Bena Kallick have identified sixteen attitudes and dispositions that successful people, from all walks of life, draw from when they don't know the answer to problems or dilemmas. During this introductory day of learning, participants will have opportunities to engage, discover, and explore the sixteen habits of mind.

Location: CNYTC
Date: **Thursday: April 8, 2010**
Time: 9:00—3:30 (1 hour lunch) 5.5 credit hours
Audience: 2-12 Educators
Presenters: Doreen Merola & Scott Wright, Staff Developers

Focus on Solar

Looking for an innovative way to teach your middle and high school students about the sun and solar energy? This hands-on workshop will provide you with interactive lessons and activities designed to teach students about the role solar energy plays in providing power for our homes, schools, and workplaces. Teachers will receive lesson plans, activity sheets, and a complete kit for building a solar-powered car.

Location: CNYTC
Date: **Thursday: February 11, 2010**
Time: 9:00—3:30 (1/2 hour lunch) 6 credit hours
Audience: 5-12 Educators
Presenter: Ray Pitcher, Energy Smart Instructor
Substitute stipends available

The Law of Attraction

The law of attraction is a conscious creating process which harnesses and uses the power of attraction to create what it is you want or desire in yourself, your classroom, and your school. This workshop will address the importance of new age thought, beliefs, emotions, and expectations as you set them forth in a consistent manner to attain desired outcomes.

Location: CNYTC
Date: **Tuesday: March 2, 2010**
Time: 9:00—3:30 (1 hour lunch) 5.5 credit hours
Audience: K-12 Educators
Presenter: Fred Haag, Retired Teacher



Full Day

Managing Student Groups

Michael Grinder, renown for his work in classroom management, has expanded his work to include group dynamics. Michael has been called the group whisperer because of his ability to create a classroom community - even the most diverse members are part of the group. His holistic approach to group dynamics accelerates the formation of thriving, cooperative classrooms. Grinder's proven techniques gives you the blueprint of managing groups quickly, precisely and powerfully. You will walk away with the tools to identify the four kinds of classes and how to respond to each.

Location: CNYTC
Date: **Monday: March 22, 2010**
Time: 9:00—3:30 (1 hour lunch) 5.5 credit hours
Audience: PreK-12 Educators
Presenter: Michael Grinder, Consultant
Cost to be determined

More Serious Fun in the Math Classroom

Because you asked for more, here's more! Research continues to show us that an element of fun needs to be part of K-12 instruction in schools. The work that began last fall will continue with even more activities and strategies designed to engage the brain and infuse humor into learning mathematics...and learning it well. This sounds just like what we want for the learning environment and cognitive development of our students. This session is open to all, whether or not you attended *Serious Fun* in the Fall.

Location: CNYTC
Date: **Wednesday: May 19, 2010**
Time: 9:00—3:30 (1 hour lunch) 5.5 credit hours
Audience: 3-9 Math & Special Education Teachers
Presenter: Kim Loucks, Staff Developer

Noticing Notebooks:

Helping Children Respond with Wonderment and Awe

Uncover the attitudes that successful people use as they take in the world around them. *Responding with Wonderment and Awe* is one of the sixteen *Habits of Mind* that supports thinking and decision making. Engage in strategies that help students develop this habit using a Noticing Notebook. With the Noticing Notebook, we have enhanced the mission of the writer's notebook, an essential tool for emerging and published writers, to include the goals of noticing one's world. Not only will students grow as writers by using this tool but they will grow as world citizens.

Location: CNYTC
Date: **Wednesday: January 13, 2010**
Time: 9:00—3:30 (1 hour lunch) 5.5 credit hours
Audience: Grades 2-12
Presenters: Emma Kress & Scott Wright, Staff Developers

Techniques to Enhance Math Instruction

Teachers of students with disabilities, whether the teaching is focused on mathematics or serving special education students, somehow must deal with each student's diverse learning needs. Too often the curricular goals may seem unrealistic. This session will focus on instructional strategies for struggling learners, thinking and talking math in general, and the ever important sharing and networking considerations in the planning process.

Location: CNYTC
Date: **Tuesday: February 9, 2010**
Time: 9:00—3:30 (1 hour lunch) 5.5 credit hours
Audience: 3-9 Math & Special Education Teachers
Presenter: Kim Loucks, Staff Developer