

Technology Educators

Po Box 358
Winter Park, FL 32790
(407) 924-3179
Fax: (407) 644-8276

Invoice No. Clay-2014

Quote

Customer

Name Clay County Schools
Address 900 Walnut Street
City Green Cove Spirng State Fl ZIP 32043
Phone 352-498-6415

Date 4/17/2014
Order No. _____
Rep _____
FOB _____

Qty	Description	Unit Price	TOTAL
4 Days	Quote for Inquiry Workshop July 7,8,9,10, 2014	\$1,500.00	\$6,000.00

Payment Details

- Cash
- Check
- Credit Card

Name _____
CC # _____ Expires _____

SubTotal	\$6,000.00
Shipping & Handling	
Taxes State	
TOTAL	\$6,000.00

Office Use Only

Thank You

Technology Educators

Po Box 358
 Winter Park, FL 32790
 (407) 924-3179
 Fax: (407) 644-8276

Invoice No. Clay-14-acad

Quote

Customer

Name Clay County Schools
 Address 900 Walnut Street
 City Green Cove Spirng State Fl ZIP 32043
 Phone 352-498-6415

Date 4/29/2014
 Order No. _____
 Rep _____
 FOB _____

Qty	Description	Unit Price	TOTAL
10	<p>Quote for Professional Development Follow Up from Summer</p> <p>Site Visits for the purpose of Model Lessons and Modified Lesson Study Cycles Maximum Visits: 10 days @ \$1,500 per day. Dates: TBD</p>	\$1,500.00	\$15,000.00

Payment Details

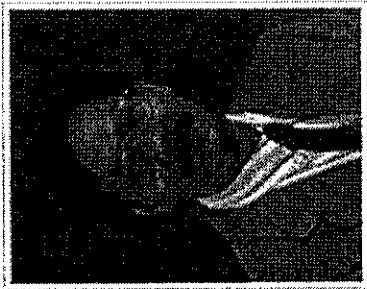
- Cash
 Check
 Credit Card

Name _____
 CC # _____
 Expires _____

SubTotal	\$15,000.00
Shipping & Handling	_____
Taxes State	_____
TOTAL	\$15,000.00

Office Use Only

Thank You



Dr. Larry Chew has been conducting workshops for 15 years and has reached thousands of teachers, showing them how to create a classroom environment that challenges students to think for themselves, develop their reasoning skills, and take interest in learning. As an Aerospace engineering professor, he has developed practices that have raised comprehensions and test grades. He has been funded by Florida Department of Education and National Science Foundation to train teachers on Inquiry instruction. Many teachers have said that his workshops have been life-changing and have renewed their zeal for teaching.

Contact

Dr. Larry Chew, Ph.D Aerospace Engineering
teducators@hotmail.com

Comments by Workshop Participants

- My students have come up with such wonderful ideas after given time to feel a sense of "lostness" and then feeling safe enough to jump and explore. As a result, they had a high level of buy-in to what we were working on. —Kirsten Goldman, *Seminole County*

-This workshop taught me to focus on student thinking rather than on teacher explaining. I learned how to utilize activities and discussions to elicit student talk in place of teacher talk. The very first day that I implemented the new methods I learned, my students spontaneously proclaimed how much they felt that they had understood/learned from the experience and ensuing discussion. —Terra Nystrom, *Seminole County*

-This workshop has been phenomenal! This one-day class has topped all of my college courses as well as any professional development classes I've taken in my 8 years of teaching. It makes sense, and it has changed my outlook on teaching. I believe I will be a better teacher and parent in all areas as a result of Dr. Larry Chew. —Ronneil Thompson, *Orange County*

-I learned how to create pre- and post-assessments to gauge student comprehension of a concept. I learned how to write lesson plans in FOUR minutes that would be effective in introduction, process and comprehension of concepts. I learned a variety of techniques and activities that were student-led and would not only engage students, but also would produce measurable retention of information. —Pamela Burgess, *Seminole County*

INQUIRY WORKSHOPS

BY DR. LARRY CHEW



Professional Development Services for teachers and administrators in science, math, language arts, and social studies

Concerned by my students' inability to achieve the academic success I expected of them, I decided to explore, study, and research the causes for their subpar performance. These workshops are the result of my personal journey and experiences as an educator and parent. ---Larry Chew

3-Day Workshop

Day 1: How do I teach my students to think critically?

This workshop focuses on how to get students to reason and take responsibility for their own learning. We use "Inquiry" as the basic instruction method. Good inquiry requires that students figure things out themselves. They must start lost and learn to become "unlost" so that they might come to their own understanding of the subject matter.

Day 2: What does inquiry look like in the classroom?

Many teachers assume they know the inquiry method until they attend this workshop. Simply doing hands-on activities misses the crux of classroom inquiry. We will compare presentation lessons, cook book labs, and guided and open-ended inquiry activities to discover how the inquiry method goes beyond typical classroom activities. Many have said that this workshop has been the turning point in their understanding of inquiry.

Day 3: How do I teach inquiry and standards at the same time?

How do we put all the pieces together in a 45-minute class? This workshop models the following classroom steps: inquiry task, group activity, discussion and debate, content statement, individualizing and transference. We will show you examples of how to model the "think aloud" process and how to get your students involved.

Additional Inquiry Workshops

How do I answer a question with a question?

Good inquiry requires that we teach students how to ask themselves questions that help them reason through the problem-solving process. These questions show them how to recognize relationships. In this workshop, we show teachers how to ask the questions that will prompt students to ask their own questions.

How do I manage a chaotic inquiry classroom?

Inquiry may at first appear chaotic and unmanageable. Learn how to manage classroom discussions and student exploration using "PIE" rules, white boarding, and concept monitoring. Create an environment where students feel safe to explore, work as a team, and help one another.

Lesson Planning Workshops

How to create inquiry lessons in 5 minutes?

Teachers must be able to develop their own inquiry activities so that they can continue to enhance their classroom teaching. Rather than continually relying on pre-packaged lessons, teachers should learn to create their own "thinking" lessons. We will learn the 5 steps to developing a "thinking" lesson. We will learn how slight tweaks can infuse inquiry-based learning into existing textbook labs and activities.

How do I teach inquiry using just a picture?

Many teachers have told me that they just don't have the time to do hands-on inquiry in the classroom. In response, I developed the concept of Picture Inquiry. The goal is to have students discuss, argue, and debate a specific science concept. We will learn how to use pictures to start the discussion, which in turn leads to thinking and comprehension of the concepts. I will model how to use a picture, white board, and discussion questions to encourage students to want to think and be responsible to think.

Common Core Workshops

What does a common core classroom look like?

With the big push in common core, many teachers ask what their classrooms should look like. This workshop models the ideal common core classroom: student discussion, exploring possibilities, teamwork, student monitoring, and discussion of logical arguments based on substantive claims.

What do I do with students who just want to be right?

Many students just want to be told the correct answer. They want to memorize. They are not willing to take the risk to reason through the process. This workshop will model a classroom environment that encourages fearful students to take the risk and focus on the process rather than the answer.

Content Workshops

How do I increase content knowledge using inquiry?

There is a big emphasis on increasing the content knowledge of teachers in science and math. How do we reconcile that with the need to increase inquiry competence in the classroom? We will learn to use evidence-based argumentation to combine inquiry methodology with content expertise.

Content Specific Workshops

We will conduct activities that will help increase your conceptual knowledge and understanding of classroom content while also focusing on applications in the real world. We will engage in hands-on activities that allow teachers to obtain "aha" moments themselves.

Customized Workshops: We will gladly customize workshops for your needs. For more information, please contact Dr. Larry Chew at teducators@hotmail.com.