



## *Science Content 3-Day Institute June 28-30, 2010*

### **“Visual Texts and 21<sup>st</sup> Century Skills in the Science Classroom”**

Middle and high school science teachers in every discipline are invited to The Rockefeller University to explore the world of digital and non-digital visual texts. There is a wealth of text that incorporates more than words—diagrams, reference tables, charts, maps, timelines, animations, photos, videos and more. Interpreting visual texts is a 6-12 college-readiness skill that forms the core of digital literacy. Visual texts are powerful, but after the “wow” effect are students really using them to learn? Science teachers will learn practical classroom strategies that help students interpret and unpack these visuals properly. Participants will also have the opportunity to apply these strategies to visual texts of their own choosing to bring them back to their classrooms.

**Catherine Saldutti**, President, EduChange, Inc.

Catherine has 17 years of experience as an urban, secondary public school teacher, administrator professional development provider, and curriculum developer. Catherine has extensive experience in the areas of curriculum planning, assessment practices, literacy across the content areas, and science content and has conducted workshops and presentations at NARST, NSTA, NCTM, NCTE, CEC, CABE and ASCD. As a District curriculum coordinator and again through EduChange, Inc. she has led multi-year curriculum mapping and articulation efforts for grades K-12, including College Prep, Honors and AP pathways. Catherine served as the program evaluator for the Rockefeller University Pre-College Research Program for 4 years, and expanded the collaboration with Rockefeller to support science curriculum and multi-subject professional development in NYC. Over the past ten years, EduChange has conducted week-long summer institutes, three-day institutes, and year-long workshop series for NYC teachers. In 2006, Catherine led the launch of Teachers for Learners, LLC (TfL), a California-based affiliate of EduChange, designed to produce and distribute instructional tools. She has led EduChange and TfL in the R&D for *Concept Construxions*® and *The Differentiated Planning Assistant*™. EduChange is currently forging international collaborations with The Bahamas, Peru, Chile and Brazil.

***Enrollment Deadline: April 23, 2010  
Space Is Limited ~ Apply Today***



## The Details...

- Location: The Rockefeller University campus at 66<sup>th</sup> and York Ave. in Manhattan. Directions, building locations, and maps will be provided upon enrollment.
- The NYCDOE is sponsoring this event, so participation is free
- Daily Timeframe: 8:30 am – 3:00 pm; laptops are recommended
- Teachers must participate all 3 days; No sub coverage will be provided on June 28; Teachers will receive payment at the trainee rate for 18 hours
- Teachers must secure permission and make arrangements to be absent on June 28, the last day of school
- Rockefeller University provides a wide array of breakfast and lunch choices meeting a variety of dietary needs. Breakfast and a hearty lunch are provided.

## Enrollment Form for 3-Day Institute: Visual Texts

June 28-30, 2010

***Do us a big favor: write legibly and darkly!!***

Name: \_\_\_\_\_

Email Address (the one you check, and attachment-friendly):

\_\_\_\_\_

Contact Phone Number: \_\_\_\_\_

School: \_\_\_\_\_

Grade Levels Taught in 2009-2010: \_\_\_\_\_

Subjects/School Roles in 2009-2010: \_\_\_\_\_

Grade Levels to Teach in 2010-2011 (projected): \_\_\_\_\_

Subjects/School Roles in 2010-2011 (projected): \_\_\_\_\_

\_\_\_\_\_

FAX one (1) enrollment form per educator to 1-866-402-7543

OR

Scan and email to [Catherine@educhange.com](mailto:Catherine@educhange.com)

Secondary fax number: 646-613-8444