

**PIONEER TEACHER CENTER
SUMMER-FALL-SPRING WORKSHOPS
2006- 2007**

SUMMER 2006

- 30 Hours - USING THE MARCO POLO WEBSITE TO DESIGN STUDENT
LEARNING EXPERIENCES - Larry Slanovich
- 30 Hours - PREVENTION, CARE & REHABILITATION OF INJURIES.... A GUIDE TO WELLNESS
- Chris Caplan, ATC & James Graczyk, AD
- 30 Hours - INCLUSION STRATEGIES – MAKING INCLUSION WORK - Janice Fisher
- 30 Hours - USING TECHNOLOGY FOR FORMATIVE ASSESSMENT & DIFFERENTIATED
LEARNING - Larry Slanovich
- 30 Hours - LITERACY - READING STRATEGIES - K-4 - Lesa Dionne, BOCES
- 30 Hours - DESIGNING CURRICULUM THAT PROMOTES POSITIVE FINANCIAL AND
ENVIRONMENTAL HABITS – Larry Slanovich
- 30 Hours - PHOTO/VIDEO EDITING & CAMERA TECHNIQUES – Alex Slanovich
- 30 Hours - MEMORY MAGIC - Vivian Demers-Jagoda
- 30 Hours - LITERACY - READING STRATEGIES - 5-12 - Lesa Dionne, BOCES

FALL 2006

- 30 Hours - TEACHING READING AND WRITING IN MATHEMATICS - Jason Drake
- 30 Hours - BRAIN & LEARNING - John Grech
- 30 Hours - READING COMPREHENSION IN THE PRIMARY - Kathy Vetter
- 30 Hours - USING THE MARCO POLO WEBSITE TO DESIGN STUDENT
LEARNING EXPERIENCES - Larry Slanovich

SPRING 2007

- 30 Hours - USING TECHNOLOGY FOR FORMATIVE ASSESSMENT AND DIFFERENTIATED
LEARNING – Larry Slanovich
- 30 Hours - BOOK STUDY - WHAT WORKS IN SCHOOLS - Amy Thomson
- 30 Hours - READING & WRITING - Mary Ellen O'Hare
- 30 Hours - TEACHING READING AND WRITING IN MATHEMATICS - Jason Drake

2006-2007 SUMMER/FALL WORKSHOPS

USING THE MARCO POLO WEBSITE TO DESIGN STUDENT LEARNING EXPERIENCES

Presenter: Larry Slanovich

Provider: Pioneer Teacher Center

Hours: 30

Dates: July 5, 6, 7 & 10, 2006

Time: 7:30 a.m. - 2:30 p.m.

Location: Pioneer High School- rooms B-149 & B-150

Fee: \$300 - *payable to Pioneer Teacher Center*

Registration deadline: June 21, 2006

CDEP Goals: 1, 2, 3

The Marco Polo website provides lesson plans, student interactives, and Web resources aligned to national content standards, and are also aligned to the National Educational Technology Standards for Teachers (NETS for Teachers).

Attendees explore Marco Polo and the Content Partner Web sites and learn how to effectively integrate Marco Polo Internet-based content into their classrooms. The sessions are interactive and hands on, with the trainer simultaneously introducing Marco Polo content and modeling effective teaching practices.

Teachers will design lessons that integrate Marco Polo lessons into their curriculum. They will also review a variety of distance learning activities that are available for classroom use.

A 2 hour reflective session will be scheduled in September.

PREVENTION, CARE & REHABILITATION OF INJURIES.... A GUIDE TO WELLNESS

Presenters: Chris Caplan, ATC and James Graczyk, AD

Provider: Pioneer Teacher Center

Hours: 30

Dates: July 10, 11, 12, 13, 2006

Time: 8 a.m. - 3 p.m.

Location: Middle School/High School

Fee: \$300 - *payable to Pioneer Teacher Center*

Registration deadline: June 26, 2006

CDEP Goals: 1, 2, 3

This Course will teach skills in the areas of the prevention, care, & rehabilitation, a hands on course. Upon completion participants will have a greater understanding of human anatomy, body systems, and how to react to specific situational needs of the student athlete.

This course is limited to PE Health & Athletic coaches from the District.

INCLUSION STRATEGIES – MAKING INCLUSION WORK

Presenters: Janice Fisher

Provider: Pioneer Teacher Center

Hours: 30

Dates: July 10, 11, 12, 13, 2006

Times: 7:30 a.m. – 2:30 p.m.

Location: TBA

Fee: \$300 - *payable to Pioneer Teacher Center*

Registration deadline: June 26, 2006

CDEP Goals: 1, 2, 3

This course is designed for General or Special Educators who have the desire to help students perform to the best of their abilities. Participants will learn how to create an inclusive environment and how to build a more effective collaborative team by learning to plan, schedule, and evaluate the Co-teaching process. Many teaching and behavioral strategies that help teachers adapt instruction will be discussed and demonstrated. Participants will explore the options available for modifying curriculum and grades to help monitor IEP and curricular progress for students with special needs. Participants will have time to work on a project that is individually designed to meet their goals for the course. A two-hour reflective session will be held to share their progress.

USING TECHNOLOGY FOR FORMATIVE ASSESSMENT AND DIFFERENTIATED LEARNING

Presenters: Larry Slanovich
Provider: Pioneer Teacher Center
Hours: 30
Dates: July 11, 12, 13, 14, 2006
Time: 7:30 a.m. - 2:30 p.m.
Location: Pioneer High School Room B-149 & B-150
Fee: \$300 - payable to Pioneer Teacher Center
Registration deadline: June 29, 2006
CDEP Goals: 1, 2, 3

This course will use the current curriculum mapping software to ensure teachers are aware of what they are teaching. Teachers will also review the standard, performance indicators and key ideas they are targeting prior to the assessment. Teachers will be instructed in how to search maps as well as combine maps for gap analysis. We will then use the CPS system as well as other assessment software. Differentiated Instruction will be introduced to demonstrate best practices in instruction. A two-hour reflective session will be held to share success and strategies.

LITERACY - READING STRATEGIES (DESIGNED FOR GRADES K-4)

Presenter: Lesa Dionne
Provider: BOCES
Hours: 30
Dates: July 18, 19, 20, 2006
Time: 8 a.m. - 2:30 p.m.
Location: TBA
Fee: \$300 - payable to Pioneer Teacher Center
Registration deadline: July 3, 2006
CDEP Goals: 1, 2, 3

The 3-day summer workshops will extend into the school year to provide 30 hours of professional development. The last session will be a reflective session.

This course will provide instruction with expert understanding of how differently students engage with language and the use of proven teaching techniques that help all learners understand how to tackle complex information, procedural, and technical text. You will also be trained on Thinking Maps that help teachers bridge and highlight the *thinking* behind the use of graphic organizers.

DESIGNING CURRICULUM THAT PROMOTES POSITIVE FINANCIAL AND ENVIRONMENTAL HABITS

Presenter: Larry Slanovich
Provider: Pioneer Teachers Center
Hours: 30
Dates: August 7, 8, 9, 10, 2006
Time: 7:30 a.m. - 2:30 p.m.
Location: Pioneer High School- rooms C-120 and High School LMC
Fee: \$300 - payable to Pioneer Teacher Center
Registration deadline: July 24, 2006
CDEP Goals: 1, 2, 3

The objective of this course is to design a series of lessons that will be implemented across the curriculum in appropriate courses /grade levels. NY State Learning Standards and district curriculum maps will be used to determine where the lessons are most appropriate.

Teachers will collaborate in designing lessons/units that include interactive /project based activities. Principles of "Differentiated Instruction" will also be incorporated into the design of lessons/units. Examples of some of the "Big Ideas" that will be used in the unit design process:

1. Alternative energy sources must be developed to ensure the future of the American economy.
2. Conservation of our global resources must be a priority for everyone.
3. Using consumer credit responsibly is the goal of all Americans.
4. Personal financial savings and investment habits must be developed at an early age.

Participants are also encouraged to develop other Big Ideas for this course.

PHOTO/VIDEO EDITING & CAMERA TECHNIQUES.

Presenter: Alex Slanovich

Provider: Pioneer Teacher Center

Hours: 30

Dates: August 21, 22, 23, 24 , 2006

Time: 8:00am – 3:00 pm

Location: Pioneer High School- Video editing suite- Art Room

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: August 7, 2006

CDEP Goals: 1, 2, 3

As photos & video become more computer friendly. Educators may use this media to develop creative classroom activities. This course provides the educator with the skills to edit photos & video. Learn how to effectively use digital video cameras, digital cameras and appropriate software. The goal of this class is to give teachers the skills to incorporate photo & video editing into their curriculum. Teachers will be encouraged to design project based lessons that allow students to learn photo & video editing. Students may use photo & video projects to demonstrate understanding of the curriculum.

Participants will use Adobe Photoshop, Adobe Premiere and the digital cameras & video equipment. **Limited to 8 participants.** You are encouraged to take this class with a partner- team member, dept. member etc. Teachers of students in grades 5-12 are eligible to take this course.

MEMORY MAGIC

Presenter: Vivian Demers-Jagoda

Provider: Pioneer Teachers Center

Hours: 30

Dates: August 21, 22, 23, 24, 2006

Time: 7:30 a.m. - 2:30 p.m.

Location: TBA

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: August 7, 2006

CDEP Goals: 1, 2, 3

Maximizing the use and application of 21st century memory strategies in the classroom
Given the fact that as much as 70% of what we learn and teach may be forgotten in 24 hours, there can be no learning without memory. Investigate and practice the ancient and recent memory strategies in a step-by-step program that can and will prove memory recall and retention. It pays to know how your and your students' memories work and how to improve it.

At this workshop, you will learn:

- ❖ Explore how memories are recorded
- ❖ Identify recall, review, and retrieval strategies
- ❖ Practice traditional memory strategies including association, linking pegging and location
- ❖ Practice and model 21st century memory rehearsal strategies including mind mapping, memory flashing, point-pause, active and review concert, chunking, life calendar, snapshot, mental movie, body location
- ❖ Apply strategies to content
- ❖ Get into the rhythm of your brain
- ❖ Ask the question "do you understand" and "how will you remember?" of our students and have an answer to model for them

Participants would shares their successes and ideas at a two hour reflective session at a later date.

LITERACY - READING STRATEGIES (DESIGNED FOR GRADES 5-12)

Presenter: Lesa Dionne

Provider: BOCES

Hours: 30

Dates: August 22, 23, 24, 2006

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

Location: TBA

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: August 8, 2006

CDEP Goals: 1, 2, 3

The 3-day summer workshops will extend into the school year to provide 30 hours of professional development. The last session will be a reflective session.

This course will provide instruction with expert understanding of how differently students engage with language and the use of proven teaching techniques that help all learners understand how to tackle complex information, procedural, and technical text. You will also be trained on Thinking Maps that help teachers bridge and highlight the *thinking* behind the use of graphic organizers.

TEACHING READING AND WRITING IN MATHEMATICS

Presenter: Jason Drake

Provider: Pioneer Teacher Center

Hours: 30

Dates: (Saturdays) - September 23, 30, October 14, 21, 2006

Time: 8 a.m. - 3 p.m.

Location: TBA

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: September 9, 2006

CDEP Goals: 1, 2, 3

This course will examine current research on reading (Mosaic of Thought), classroom climate (A Handbook for Classroom Instruction that Works) and the role of text features in mathematics (Teaching Reading in Mathematics). Teachers will examine math-specific strategies to integrate the teaching of literacy in the mathematics classroom. This course is designed for General or Special Educators who have the desire to help students read mathematics materials effectively. Learners will collaborate with others, comparing ideas and drawing from personal experiences. Participants will test strategies learned in a classroom setting. A two-hour reflective session will be held to share their progress.

BRAIN AND LEARNING

Presenter: John Grech

Provider: Pioneer Teacher Center

Hours: 30

Dates: October 10, 12, 17, 19, 24, 25, 30, 2006

Time: 4 p.m. - 8 p.m.

Location: TBA (Delevan)

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: September 26, 2006

CDEP Goals: 1, 2, 3

This course is designed to provide the participants with an overview of brain development from infancy through the aging process. An understanding of how the brain develops and its implications for learning will be emphasized. Technological innovations such as MRI and PET scanning allow for understanding these developmental processes. Facilitation of academic interventions will be discussed and implemented based upon this information.

Additionally, participants will be exposed to Mel Levine's *Neurodevelopmental Concepts* in which these principals will be applied to reading, math, getting thoughts on paper, organizational skills, and higher cognitive processing.

Finally, time will be provided for participants to develop strategies for their classroom as well as tailor individual programs for students with specific learning needs. A two-hour reflective session will also be provided to review the outcome of these strategies.

READING COMPREHENSION IN THE PRIMARY GRADES

Presenter: Kathy Ann Vetter

Provider: Pioneer Teacher Center

Hours: 30

Dates: October 10, 12, 17, 19, 24, 26, November 2, 7, 2006

Time: 4 p.m. - 7:30 p.m.

Location: TBA (Arcade)

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: September 26, 2006

CDEP Goals: 1, 2, 3

This course will focus on the comprehension strategies presented in Debbie Miller's book, Reading with Meaning. An overview of each chapter will be presented followed by an opportunity for group discussion. Emphasis will be placed on implications for classroom application and integration of strategies into current curriculum. Models will be provided to illustrate techniques. Participants will have time to prepare instructional activities and projects to be implemented in the classroom. A two hour reflective session will follow to discuss teacher goals and student success.

USING THE MARCO POLO WEBSITE TO DESIGN STUDENT LEARNING EXPERIENCES

Presenter: Larry Slanovich

Provider: Pioneer Teacher Center

Hours: 30

Dates: October 17, 18, 19, 24, 25, 26, 30, 2006

Time: 4 p.m. -8:00 pm

Location: Pioneer High School- rooms B-149 & B-150

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: October 3, 2006

CDEP Goals: 1, 2, 3

The Marco Polo website provides lesson plans, student interactives, and Web resources aligned to national content standards, and are also aligned to the National Educational Technology Standards for Teachers (NETS for Teachers).

Attendees explore Marco Polo and the Content Partner Web sites and learn how to effectively integrate Marco Polo Internet-based content into their classrooms. The sessions are interactive and hands on, with the trainer simultaneously introducing Marco Polo content and modeling effective teaching practices.

Teachers will design lessons that integrate Marco Polo lessons into their curriculum. They will also review a variety of distance learning activities that are available for classroom use.

A 2 hour reflective session will be scheduled in after the course is completed.

USING TECHNOLOGY FOR FORMATIVE ASSESSMENT AND DIFFERENTIATED LEARNING

Presenter: Larry Slanovich

Provider: Pioneer Teacher Center

Hours: 30

Dates: Spring 2007

Time: 4 p.m. - 8 p.m.

Location: Pioneer High School Room B-149 & B-150

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: _____

CDEP Goals: 1, 2, 3

This course will use the current curriculum mapping software to ensure teachers are aware of what they are teaching. Teachers will also review the standards, performance indicators and key ideas they are targeting prior to the assessment. Teachers will be instructed in how to search maps as well as combine maps for gap analysis. We will then use the CPS system as well as other assessment software. Differentiated Instruction will be introduced to demonstrate best practices in instruction. A two-hour reflective session will be held to share success and strategies.

BOOK STUDY – WHAT WORKS IN SCHOOLS

Presenter: Amy Thomson

Provider: Pioneer Teacher Center

Hours: 30

Dates: February break 2007

Time: 7:30 a.m. – 2:30 p.m.

Location: MS Rooms B103 & B145

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: February 5, 2007

CDEP Goals: 1, 2, 3

Participants will read What Works in Schools (Marzano). Participants/groups will then choose a companion book to What Works in Schools (Marzano) and prepare a presentation for the other workshop participants. Time will be given after each presentation for other participants to explore ways to implement material into their classroom situation. Participants will leave with a plan to implement ideas from one or more of the books. A two hour reflective session will follow to discuss teacher goals and student success.

READING & WRITING K-8

Presenter: Mary Ellen O’Hare

Provider: Pioneer Teacher Center

Hours: 30

Dates: March 2007

Time: 4 p.m. -8:00 p.m.

Location: TBA

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: _____

CDEP Goals: 1, 2, 3

Research based strategies will be reviewed and time will be given to incorporate them into any and all areas of your curriculum.

Reading

Paired reading strategies

Reciprocal reading

Effective DEAR time & Accelerated Reader

Content Area Reading Strategies

Writing

Four-square

Traits of Good Writing (Accelerated Writer Program)

Mary Ellen Ledbetter’s techniques (**Better writing and less grading time at home!**)

DBQ writing

**The course will be adjusted to meet the needs of the class. A 2 hour reflective session will be held to share ideas and goals.

TEACHING READING AND WRITING IN MATHEMATICS

Presenter: Jason Drake

Provider: Pioneer Teacher Center

Hours: 30

Dates: Spring 2007

Time: _____

Location: TBA

Fee: \$300 - payable to Pioneer Teacher Center

Registration deadline: _____

CDEP Goals: 1, 2, 3

This course will examine current research on reading (Mosaic of Thought), classroom climate (A Handbook for Classroom Instruction that Works) and the role of text features in mathematics (Teaching Reading in Mathematics). Teachers will examine math-specific strategies to integrate the teaching of literacy in the mathematics classroom. This

course is designed for General or Special Educators who have the desire to help students read mathematics materials effectively. Learners will collaborate with others, comparing ideas and drawing from personal experiences. Participants will test strategies learned in a classroom setting. A two-hour reflective session will be held to share their progress.

FREE CLASSES – NON-INSERVICE

HOW TO USE A XEROX MACHINE (3 INDIVIDUAL CLASSES)

Presenter: Deborah Wright

Provider: Pioneer Teacher Center

Hours: 2 ¾

Dates: September 21, October 26, November 16, 2006

Time: 4 p.m. – 6:45 p.m.

Location: TBA

Fee – No charge – e:mail presenter to register

Registration deadlines: August 31, 2006, October 12, 2006, November 2, 2006

A one evening class on how to: copy, print, enlarge, reduce, staple, scan to e-mail, and make double-sided copies. How to change description of paper color, weight, size and paper supply trays will be covered. Included will be a discussion on how to change dry ink and trouble shoot minor problems. **LIMIT OF 10 PER CLASS**

MICROSOFT EXCEL 2003

Presenter: Kenneth Flaszka

Provider: Pioneer Teacher Center

Hours: 2 ½

Date: November 6, 2006 - 4-6:30 p.m.

Location: TBA

Fee: No charge - e:mail presenter to register

Registration deadline: October 23, 2006

A refresher class to help you with formulas, sorting and filtering data, creating and modifying charts, and other tools available to analyze data.

MICROSOFT WORD 2003

Presenter: Kenneth Flaszka

Provider: Pioneer Teacher Center

Hours: 2 ½

Date: November 7, 2006 - 4-6:30 p.m.

Location: TB

Fee: No charge - e:mail presenter to register

Registration deadline: October 24, 2006

A refresher class on applying formats, creating and modifying tables and columns, and creating and printing “special” items such as name tags, table tents, and disk labels.

DIGITAL CAMERAS

Presenter: Kenneth Flaszka

Provider: Pioneer Teacher Center

Hours: 2 ½

Date: November 13, 2006 - 4-6:30 p.m.

Location: TBA

Fee: No charge - e:mail presenter to register

Registration deadline: October 30, 2006

A refresher class explaining the basics of operating a digital camera and transferring the images to your computer. Basic photo editing techniques such as cropping, red-eye removal and preparing images for easy e-mailing are part of this course. Bring your own camera and camera cords.

