



# Summer 2010 Workshops

## *Learn more...Teach more effectively*

- All registrations must be completed online:
  - Go to [www.berksiu.org](http://www.berksiu.org)
  - Click on “Quick Links,” then “My Learning Plan”
  - Click on “Click here to view course catalog”
  - Scroll down to review the list of offerings
  - Events are listed in order by date
  - Click on the course title
  - Select “Click to Enroll” and choose the link that applies to you. Ex. “I’m a new user.”
  - Enter your information as instructed.
- Cancellation Policy: Participants requesting a refund must cancel, in writing, ten (10) calendar days prior to the activity. Refunds or credit will not be given for cancellations received after the cancellation deadline. For non-fee workshops, as a courtesy, please cancel, in writing, three (3) calendar days prior to the activity. Please be sure of your workshop selection before registering.
- Workshops with an insufficient number of registrants by the deadline will be cancelled. Registrants will be notified by email and their payments will be refunded.
- Individuals attending workshops must arrive on time and stay for the duration of the workshop in order to receive Act 48 professional education hours.
- If you have special needs as addressed by the Americans with Disabilities Act and need assistance at these events, please contact the BCIU’s Civil Rights Compliance Officer at 610-987-8470 at least (1) week in advance. Reasonable efforts will be made to accommodate you.
- Due to BCIU security procedures, all workshop attendees will be required to wear a name badge at all times while on the premises.
- Unless otherwise stated, workshops are **business casual events**.
- BCIU’s doors open at 7:30 a.m.
- BCIU is a non-smoking facility. Smoking is not permitted on BCIU property.
- Follow your district’s policy for registration and reimbursement.

*The Berks County Intermediate Unit does not discriminate against any persons in employment, educational programs, or activities based on race, color, sex, creed, age, handicap, or national origin. This policy extends to all other legally protected classifications and is published in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973.*

## Table of Contents

Autism 101 Academy .....	12
Bats: Natural History for Educators.....	4
Behavior Academy .....	12
Clickers and Formative Assessment.....	7
Climate, Climate Change, and More: The Big Bang to Today .....	4
Creating Strategic Readers .....	11
Digital Photography/Cool Websites .....	9
Domestic Violence 101 and Children Who Live with Abusers .....	11
Elementary Mathematics Teacher Leader Academy .....	8
Enhance Learning Using Your SMART Board .....	11
Get WET and WILD with Porcupine Pat: Creative Environmental Ideas for the Classroom .....	10
Globalizing the Classroom .....	6
Increasing Content Area Comprehension for Science Teachers .....	7
insideBERKSbusiness: A five-day learning experience for educators .....	3
Interagency Collaboration: Planning for Transition to Adult Life.....	3
Introduction to Blogs and Wikis for Educators .....	11
Introduction to Microsoft Excel 2007.....	8
Introduction to the Continuum of Skills .....	12
Introduction to the Standards Aligned Systems Portal .....	5
Introduction to Web 2.0 for Educators .....	6
Learn the Basics of Microsoft Word 2007.....	5
Linking Learning at Home Using Literature .....	10
Make Learning Exciting With Your Promethean Board! .....	7
Microsoft Excel 2007: Beyond the Basics.....	8
Microsoft PowerPoint 2007: Learn How New PowerPoint Features Can Enhance Your Presentations .....	7
Microsoft Publisher 2007: Create Engaging Publications .....	8
Miniature Plants of Berks' Woodlands and Wetlands .....	4
Moodle! Come Learn How Moodle Can Enhance Learning and Promote Collaboration Among Students.....	8
New Books...New Information .....	9
PA Language Essential for Teachers of Reading and Spelling (LETRS) Module One .....	3
PA Language Essential for Teachers of Reading and Spelling (LETRS) Module Four .....	6
PA Language Essential for Teachers of Reading and Spelling (LETRS) Module Six .....	10
PA Songbirds: Natural History for Educators .....	6
Paraprofessional Academy .....	13
Plumbing the Depths of Comprehension .....	9
Polycom Training/Videoconferencing/Virtual Field Trips.....	9
Research and Free Resources in a Web 2.0 World .....	4
Safety Care .....	5
Science Magic #1.....	3
Secondary Mathematics Teacher Leader Academy.....	9
Sexual Violence 101 and Child Sexual Violence .....	11
Strategies in Holocaust Education for Classroom Teachers .....	12
Tools of the Trade: Promoting Family Engagement in Education .....	5
Using Google Docs and Other Google Applications in the Classroom .....	10
Word 2007 Advanced.....	12
Writing Workshop for the Elementary Grades .....	7

**insideBERKSbusiness: A five-day learning experience for educators (Berks County Educators only)**

insideBERKSbusiness is a five-day summer learning experience for educators. Flexible scheduling is a distinct feature of the program. Participating businesses host an educator for four days. Those days are scheduled according to the availability of the host and the educator. During the four days, the intern learns about the company or organization, and, when possible and appropriate, works on a small business project. On the fifth day, all hosts and interns gather together for a culminating seminar. The program is funded through the generous support of the Berks Business Education Coalition and Berks County school districts. Please visit the BCIU's website [www.berksiu.org](http://www.berksiu.org) for further information and to obtain an application. Deadline for applications is Friday, March 12, 2010.

**PA Language Essentials for Teachers of Reading and Spelling (LETRS) Module One – May 19 and 20, 2010**

LETRS is a professional development program developed by Louisa Moats, Ed.D. It is designed to increase educators' understanding of how students learn to read, write and spell, why some students have difficulty with this process, and how to implement research support instructional strategies to increase reading success. LETRS is composed of twelve modules addressing components of reading instruction including phonemic awareness, decoding, word study, spelling, vocabulary, fluency, comprehension and writing. **All participants are required to take Module 1 prior to participating in other Modules.**

The first module in the *LETRS* series explores the reasons why many students have reading difficulties and explains how children learn to read. Case studies illustrate the progression of reading development; the influences of biological, genetic, cognitive, environmental, and instructional factors in learning to read; and the components of effective reading instruction. A "four-part processing system" model is explored in detail.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 12 hours

**Target Audience:** Educators, grades 1-6

**Cost for Materials:** \$30

**Location:** BCIU

**Presenter:** Kathy McCord, Sherry Milchick, & Josie Brunner

**Science Magic #1 – June 15, 2010**

The main thrust of this workshop is to create hands-on projects and materials that the individual teacher can immediately take to the classroom and include in the science curriculum. The workshop requires no formal science background in order to succeed in using the projects in class. The science principles involved in each project are explained during the construction of the projects.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades 1-8

**Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)

**Location:** BCIU

**Presenter:** Robert Edwards

**Interagency Collaboration: Planning for Transition to Adult Life – June 16, 2010**

Federal and state regulations now place strong emphasis on students' attainment of post high school outcomes. In order to succeed in employment and post secondary learning, students must learn essential skills while in school, and receive necessary support services in the community. Therefore, school districts are increasingly aware of the need to collaborate with agencies that can provide critical services to young people with disabilities. Participants in this workshop will become familiar with some of the changing realities pertaining to various service systems, including eligibility-criteria, waiting lists and limited duration of services. Participants will learn practical steps for supporting students and families to make informed decisions about agency services and will learn how to apply to specific agencies. Representatives from a variety of agencies will be present to answer questions related to application, intake, eligibility determination, and the process for planning and providing services.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Parents, educators, and agency staff serving students approaching age 14 years old through 21 years old

**Cost:** No charge

**Location:** BCIU

**Presenters:** Mary Mazzoni

### **Miniature Plants of Berks' Woodlands and Wetlands – June 16, 2010**

Miniature Plants of Berks Woodlands and Wetlands – An Introduction to Mosses and Liverworts. The class will open with a PowerPoint introduction to the growth, reproduction, and ecology of mosses and liverworts. After examining living specimens of some of the less common species inside, we have two walks to study the diversity of these plants and how they grow in their natural habitats. The first will be along Punch's Run in Nolde Forest where there is a fairly large number of different kinds in spite of the recent flooding. Then after lunch we will drive to French Creek and walk near Sixpenny Creek in a rocky area with several springs that have allowed for undisturbed growth of many kinds of mosses and liverworts. The participants will gain an appreciation of the importance of these small plants in the environment and their great diversity, particularly in moist shady areas. Nolde staff and Dr. Susan Munch, Albright College, provide instruction increasing the teacher's knowledge of the natural environment. Dress for outdoor activity and bring a lunch.

**Time:** 9:00 AM – 3:30 PM      **Act 48:** 6 hours      **Location:** Nolde Forest Environmental Education Center  
**Target Audience:** Educators, grades K-12      **Cost:** \$55 (employees of K-12 Berks County schools) \$80 (other)

### **Research and Free Resources in a Web 2.0 World – June 16, 2010**

Due to the recent cuts in Power Library, there is a need for resources that are available for free. During the workshop, a short presentation will be delivered about the research process in children which will highlight those free resources. The other part of the workshop will be spent learning to use and access all of the free resources available on the Internet. Time will be given for participants to set up user accounts with those resources as needed. Participants will be given a copy of the presentation and a list of links to the resources.

**Time:** 8:00 AM – 3:00 PM      **Act 48:** 6 hours  
**Target Audience:** Educators, grades K-12      **Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)  
**Location:** BCIU      **Presenter:** Sarah Westley

### **Bats: Natural History for Educators – June 17, 2010**

Bats may be the most misunderstood mammals in America; but, as the only major predators of night flying insects, they are among the most beneficial. It is the goal of this workshop to dispel many widely held myths and provide an awareness of the natural history and status of Pennsylvania bats. Topics include identification, adaptations, and ecology of these very interesting and little known mammals. A brief discussion of the worldwide distribution of bats and bat families characteristics are included for comparison. Fieldwork in Nolde Forest and selected field trip sites provides hands-on experience with bat research techniques. (Handling of bats by participants not permitted.) Teachers receive free resource materials including posters and ready to use activities. Dress for outdoor activity and bring a lunch.

**Time:** 2:30 PM – 9:30 PM      **Act 48:** 6 hours  
**Target Audience:** Educators, grades K-12      **Cost:** \$40 (employees of K-12 Berks County schools) \$65 (other)  
**Location:** Nolde Forest Environmental Education Center

### **Climate, Climate Change, and More: The Big Bang to Today – June 18, 2010**

This highly interactive and hands-on workshop explores the big ideas in climate and earth science through demonstration and natural history interpretation. This is the best of best teaching practices for the classroom and will answer these questions:

- What is climate? Weather? Seasons? Day? Night? Moon phases?
- What is plate tectonics? Why does the roadcut look like that?
- What are Tsunamis? Hurricanes? Monsoons? Earthquakes?
- Where did glaciers come from? What is happening to them now? What does that matter?
- How do I know what bedrock is without digging in the ground? (Any reason I should care? Radon? Marcellus shale?)
- What can I learn from a topographic map if my GPS malfunctions?
- What is the future for humanity?

Learning is fun with master educator Frank Herceg.  
Dress for outdoor activity and bring a lunch.

**Time:** 9:00 AM – 3:30 PM      **Act 48:** 6 hours  
**Target Audience:** Educators, grades K-12      **Cost:** \$65 (employees of K-12 Berks County schools) \$90 (other)  
**Location:** Nolde Forest Environmental Education Center

## **Tools of the Trade: Promoting Family Engagement in Education – June 21, 2010**

Tools of the Trade: Promoting Family Engagement in Education is a practical, hands-on workshop highlighting creative ways to promote the single most accurate predictor of a student's achievement - the extent to which the family is involved! Learn simple, effective ways to encourage involvement and increase success.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Presenter:** Marisa Neeson

**Target Audience:** Educators, grades PreK-12

**Location:** BCIU

**Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)

## **Safety Care – June 21 and 22, 2010**

Safety-Care training is intended to prepare staff to safely prevent and manage dangerous behavior. Staff learns to intervene professionally and therapeutically using a safe, effective approach designed to prevent or reverse escalation of problem behavior and avoid the use of restraint. Safety-Care de-escalation skills work with individuals who can communicate verbally and those who cannot. Safety-Care is based on an Applied Behavior Analysis (ABA) model and focuses on removing/reducing environmental consequences that reinforce problem behavior.

### **Topics to be covered include . . .**

- Preventing behavioral crises
- Intervening to reduce the use of restraint
- Effective emergency procedures to safely manage dangerous behaviors using a comprehensive set of physical procedures.

### **Physical requirements . . .**

The physical skills require a normal degree of flexibility; the ability to stand, walk, run, and shuffle for at least several minutes; to kneel on one and two knees; and to bend the trunk at 45° and twist to either side; to grasp firmly; to raise the hands above the head; and to learn and correctly demonstrate multi-step physical skills. With the approval of the trainer, a trainee who is able to complete most, but not all, of the course due to physical or medical limitations can receive certification that will document which specific Safety-Care skills the trainee was unable to demonstrate during training.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 12 hours

**Target Audience:** General and special educators who are employed by Berks County public schools

**Cost:** No charge

**Location:** BCIU

**Presenters:** Sherry Milchick and Michael Herb

## **Learn the Basics of Microsoft Word 2007 – June 21, 2010**

This 6-hour workshop will show participants the basics of MS Word 2007, including exploring the new ribbon menu interface, how to save and open documents, save documents with different names, edit text, delete and rearrange text, cut and paste text, fix mistakes, and proof documents. In addition, improving the presentation of text by formatting text and paragraphs with different fonts, different font styles, and other formatting aspects will also be discussed. You will also learn how to integrate graphics and photo elements from the Internet to create more pleasing and interesting documents. Bring your lesson plans and a flash drive there will be many resources available to take back to your classroom.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12

**Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)

**Location:** BCIU

**Presenter:** Marcelle McGhee

## **Introduction to the Standards Aligned Systems Portal – June 21 or August 10, 2010**

The Pennsylvania Department of Education has developed resources for educators through a Standard Aligned System (SAS). SAS integrates six components (clear standards, fair assessments, curriculum framework, instruction, materials and resources and interventions) to improve student achievement. The SAS portal is an online resource available to all Pennsylvania educators. This workshop will introduce participants to the six components of SAS. Through hands-on utilization, participants will become familiar with the SAS feature functions and resources. The training will include suggestions for use in schools (meetings, data teams, PLCs) and in classrooms. Participants will also have time to explore the resources on the portal.

**Time:** 8:00 AM – 11:00 AM or 12:00 PM– 3:00 PM

**Act 48:** 3 hours

**Location:** BCIU

**Target Audience:** Educators, grades K-12

**Presenter:** Kathy McCord, Rob Lipton, & Marcelle McGhee

**Cost:** \$30 (employees of K-12 Berks County schools) \$55 (other)

### **Globalizing the Classroom – June 22, 2010**

This workshop will review the benefits of bringing elements of world cultures and current global issues into your classroom. The workshop will emphasize strategies and techniques teachers can use and the content and skills useful to students. Teachers should expect to leave this workshop with new specific lessons / projects that they can use in their classroom next year. Though this workshop will look at grades K-12 and different disciplines / content areas, there will be a general focus on the middle-school and high-school levels.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12 **Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)

**Location:** BCIU

**Presenter:** William Dramby

### **Introduction to Web 2.0 for Educators – June 22 or August 12, 2010**

Everybody is talking about Web 2.0, but exactly what is it? This workshop is for you! Learn all about the different Web 2.0 tools. The emphasis will be on how they are used in an educational setting. Invigorate your classroom by using these tools to engage and encourage collaboration with your students. Bring your lesson plans with you and see how you can integrate these tools into the learning environment.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12 **Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)

**Location:** BCIU

**Presenter:** Rob Lipton

### **PA Language Essentials for Teachers of Reading and Spelling (LETRS) Module Four – June 23 and 24, 2010**

LETRS is a professional development program developed by Louisa Moats, Ed.D. It is designed to increase educators' understanding of how students learn to read, write and spell, why some students have difficulty with this process, and how to implement research support instructional strategies to increase reading success. LETRS is composed of twelve modules addressing components of reading instruction including phonemic awareness, decoding, word study, spelling, vocabulary, fluency, comprehension and writing. **All participants are required to take Module 1 prior to participating in other Modules.**

LETRS Module Four emphasizes the importance of word meanings for reading comprehension and reviews many research-based approaches to vocabulary instruction. Beginning with an overview of the vocabulary gap that characterizes many poor readers, the roles of home language, reading aloud, verbal modeling in the classroom, and independent reading in vocabulary development are explored. Many methods for teaching breadth and depth of word knowledge are introduced and practiced.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 12 hours

**Target Audience:** Educators, grades 1-6 **Cost for Materials:** \$30

**Location:** BCIU

**Presenter:** Kathy McCord, Sherry Milchick, & Josie Brunner

### **PA Songbirds: Natural History for Educators – June 23 and 24, 2010**

This workshop introduces teachers to the Pennsylvania Songbirds curriculum and provides natural history information on songbirds. Pennsylvania Songbirds is a hands-on, interdisciplinary K-12 teachers' resource and activity guide about songbirds that includes the following topics: bird biology, migration, observing and identifying songbirds, research techniques, birds and people, and conservation. Participants gain experience with identification keys and field techniques, and gather background information on songbirds. Participants will learn how this information and associated resources can be utilized in the classroom to meet education standards. Teachers receive free resource materials including posters and the PA songbirds curriculum. Dress for outdoor activity and bring a lunch. Workshop is held at Nolde Forest one day for forest habitat and Middle Creek WMA one day for field and water environments.

**Time:** 9:00 AM – 3:30 PM

**Act 48:** 12 hours

**Target Audience:** Educators, grades K-12 **Cost:** \$50 (employees of K-12 Berks County schools) \$75 (other)

**Location:** Nolde Forest Environmental Education Center and Middle Creek Wildlife Management Area

### **Increasing Content Area Comprehension for Science Teachers – June 24, 2010**

One of the most important aspects for students to comprehend concepts in the science classroom is their ability to understand and pull meaning from all types of text (reading material, graphs, charts, lab manuals). Students' difficulty with understanding subject area texts is referred to as the literacy ceiling, formed by obstacles that prevent students from engaging with subject material and from comprehending in the content area. The Increasing Content Area Comprehension workshop is based on the Reading Apprenticeship® framework developed by WestEd through their Strategic Literacy Initiative. Participants will learn how to integrate the framework and specific comprehension strategies into their science classrooms. The teacher, as the expert in the science content, will discover how to model, explicitly instruct, and reinforce effective comprehension strategies.

**Time:** 8:00 AM – 3:00 PM                      **Act 48:** 6 hours  
**Target Audience:** Educators, grades 5-12      **Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)  
**Location:** BCIU                                      **Presenter:** Cindy Mierzejewski

### **Make Learning Exciting With Your Promethean Board! – June 24, 2010**

How does a Promethean interactive whiteboard change your classroom? How does it work? How does your current software work on it? Explore Promethean Planet, download and modify already created Flipcharts with lessons plans. Flip Charts are available for just about every subject area! Learn to create your own Flipcharts to enhance your student learning. Use the Activotes system to instantly assess student learning. Bring your lesson plans with you; there will be lots of time to work on them. It's all hands-on! Don't forget your flash drive to take your "stuff" with you. Get a jump on the new school year!

**Time:** 8:00 AM – 3:00 PM                      **Act 48:** 6 hours  
**Target Audience:** Educators, grades K-12      **Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)  
**Location:** BCIU                                      **Presenter:** Marcelle McGhee

### **Writing Workshop for the Elementary Grades – June 29, 2010**

Teachers will be instructed in the steps of the writing process and how to organize and manage a writing workshop in their classrooms. Emphasis will be on using children's literature to create mini lessons and the use of conferencing to support revision and editing.

**Time:** 8:00 AM – 3:00 PM                      **Act 48:** 6 hours  
**Target Audience:** Educators, grades K-4      **Cost:** \$80 (employees of K-12 Berks County schools) \$105 (other)  
**Location:** BCIU                                      **Presenter:** Diane Smith

### **Clickers and Formative Assessment – June 29, 2010**

This workshop will focus on the use of clickers as an excellent tool for assessing student understanding while in the midst of instruction. Having accurate, as-you-teach information about how well students are understanding, making connections to, and applying the content allows teachers to quickly retool their instruction to ensure better comprehension and retention of the material presented. Additionally, they provide immediate feedback to teachers and students, ensure that every student is heard, promote challenge, and are fun.

**Time:** 8:00 AM-11:00 AM or 12:00 PM– 3:00 PM                      **Act 48:** 3 hours  
**Target Audience:** Educators, grades k-12      **Cost:** \$30 (employees of K-12 Berks County schools) \$55 (other)  
**Location:** BCIU                                      **Presenter:** Kathy McCord

### **Microsoft PowerPoint 2007: Learn How New PowerPoint Features Can Enhance Your Presentations – June 29, 2010**

Tired of grading endless boring PowerPoint assignments? Come see how with little extra effort PowerPoint 2007 can transform your PowerPoint's into amazing presentations! Bring already created PowerPoints with you (PowerPoint 2003, bring those too!), you will have lots of time to improve them. Bring lesson plans to the class and see how you can integrate PowerPoint into your curriculum. Have you ever wanted to integrate videos, sounds and movies into your PowerPoint? You will have the opportunity to do so. Bring your videos on your flash drive! It's all hands-on! Don't forget your flash drive to take your "stuff" with you.

**Time:** 8:00 AM – 3:00 PM                      **Act 48:** 6 hours  
**Target Audience:** Educators, grades K-12      **Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)  
**Location:** BCIU                                      **Presenter:** Marcelle McGhee

### **Introduction to Microsoft Excel 2007 –June 30, 2010**

This 6-hour workshop will introduce basic commands, functions, and capabilities of Microsoft Excel 2007. It is designed for computer users who are new to spreadsheets, or who plan only to use Excel occasionally. If you are a current Excel 2003 user, we recommend you take Microsoft Excel 2007! Beyond the Basics!

*Time:* 8:00 AM – 3:00 PM                      *Act 48:* 6 hours  
*Target Audience:* Educators, grades K-12    *Cost:* \$95 (employees of K-12 Berks County schools) \$120 (other)  
*Location:* BCIU                                      *Presenter:* Rob Lipton

### **Moodle: Come Learn How Moodle Can Enhance Learning and Promote Collaboration Among Students – July 7 and July 14, 2010**

Moodle allows educators to create online classes, which students can access as a virtual classroom. A typical Moodle home page will include a list of participants (including the teacher and students) and a calendar with a course schedule and list of assignments. Other Moodle features include: online quizzes, forums (where students can post comments and ask questions, glossaries of terms) and links to other Web resources. Come see how a school district in Berks County is already using Moodle to enhance learning.

*Time:* 12:00 PM – 3:00 PM (both days)    *Act 48:* 6 hours  
*Target Audience:* Educators, grades K-12    *Cost:* \$95 (employees of K-12 Berks County schools) \$120 (other)  
*Location:* BCIU                                      *Presenter:* Chris McCaffrey

### **Elementary Mathematics Teacher Leader Academy – July 14, 15, October 21 and December 2, 2010**

This workshop is a 4-day series with 2 days in the summer and 2 days in the fall. Participants will deepen their understanding of big ideas of mathematics by sharing and discussing students' work to gain insights into their solution strategies and exploring what student work looks like when students demonstrate deep conceptual understanding of mathematics. Participants will also develop an understanding of research-based tools and strategies to engage district colleagues in professional learning communities centered around mathematics.

*Time:* 8:00 AM – 3:00 PM                      *Act 48:* 24 hours                      *Location:* BCIU  
*Target Audience:* Educators, grades K-6                      *Presenter:* Mary Lou Michaels  
*Cost:* \$195 (employees of K-12 Berks County and Schuylkill County schools) \$220 (other)

### **Microsoft Excel 2007: Beyond the Basics – July 15, 2010**

This 6-hour workshop is a continuation of Excel 2007 for Beginners. Upon completion of this workshop, participants should be able to: apply built-in and custom formats; change cell size and alignment; use the Format Painter and conditional formatting; hide and unhide rows and columns; use styles and views; change Excel options; create and name ranges of cells; use various commonly used Excel functions; use the fill command, and the autofill handle. You will learn how Excel can help with classroom management!

*Time:* 8:00 AM – 3:00 PM                      *Act 48:* 6 hours  
*Target Audience:* Educators, grades K-12    *Cost:* \$95 (employees of K-12 Berks County schools) \$120 (other)  
*Location:* BCIU                                      *Presenter:* Rob Lipton

### **Microsoft Publisher 2007: Create Engaging Publications – July 16, 2010**

The first part of this class will introduce you to the basic desktop publishing concepts, explore templates and wizards, insert text frames and graphics, and create columns. More advanced components, such as publication designs, frames, modifying clip art, wrapping text, and scaling and cropping pictures will also be explored. In the second part of the class you will learn to integrate Publisher into your lessons. No more boring brochures! You can assist your students in creating more interesting, interactive and exciting publications in a few easy steps. Use Publisher to create that "school and home" connection with parents through newsletters, flyers and brochures. Recognize student achievement with certificates, bookmarks, stickers and various other motivational tools. Bring your lesson plans and a flash drive there will be many resources available to take back to your classroom.

*Time:* 8:00 AM – 3:00 PM                      *Act 48:* 6 hours  
*Target Audience:* Educators, grades K-12    *Cost:* \$95 (employees of K-12 Berks County schools) \$120 (other)  
*Location:* BCIU                                      *Presenter:* Marcelle McGhee

### **Polycom Training/Videoconferencing/Virtual Field Trips –July 19, 2010**

No money for field trips! No problem! You will learn how you can take students anywhere in the world “virtually”. Have them interact with other students, attend a presentation, visit a museum or the zoo, even swim under water with dolphins. *Part 1* of this class will train you in using the Polycom equipment at your school. You will get to practice calling other Polycoms and make successful connections. *Part 2* will explore the many FREE resources available for virtual field trips. We will connect to two field trip sites.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12 **Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)

**Location:** BCIU

**Presenter:** Marcelle McGhee

### **Digital Photography/Cool Websites – July 20, 2010**

Have tons of photographs on your computer and wish you could correct imperfections like red eye and poor lighting? Come see how Picasa, a free Google App, can rescue your photographs. Educators jazz up your school Webpages with digital photography. Show off your class activities in the best possible light. Create digital scrapbooks to document your activities. The second part of this class will introduce you to some cool Websites that will enhance and add excitement to your classroom.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12 **Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)

**Location:** BCIU

**Presenter:** Rob Lipton

### **New Books...New Information – July 20 or August 10, 2010**

Dr. Dornish will utilize books published in 2010 and a few award winners published in 2009 to update teachers and librarians in the creative uses of literature in the classroom. Attendees will be provided with a bibliography of books included in this workshop.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Location:** BCIU

**Target Audience:** Educators and librarians, grades K-8

**Presenter:** J. Robert Dornish

**Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)

### **Secondary Mathematics Teacher Leader Academy – July 20, 21, October 19 and December 14, 2010**

This workshop is a 4-day series with 2 days in the summer and 2 days in the fall. Participants will focus on conceptualizing and representing linear relationships as well as delving into mathematical reasoning and student perspectives on problem solving about these ideas. They will also deepen their understanding of big ideas through examining student learning and to learn how to address some of the issues in teaching algebra. Participants will also develop an understanding of research-based tools and strategies to engage district colleagues in professional learning communities centered around mathematics.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 24 hours

**Location:** BCIU

**Target Audience:** Educators, grades 7-12

**Presenter:** Cindy Mierzejewski

**Cost:** \$150 (employees of K-12 Berks County and Schuylkill County schools) \$175 (other)

### **Plumbing the Depths of Comprehension – July 21, 2010**

Understanding the complex nature of the comprehension construct is critical to informed design and delivery of instruction for all readers, but particularly for those who struggle. This workshop will debunk the misconception that comprehension is a unitary construct by diving below the surface to examine the nature of comprehension, contributory factors and essential skills as well as instructional and assessment practices. Divers (participants) will explore the language comprehension skills necessary for interpreting and integrating text in order to create coherent representations of text meaning. The educator’s role will surface through a reflection on an instructional framework and consideration of a student “tool kit” resulting in a deeper understanding of text.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12

**Cost:** \$100 (employees of K-12 Berks County schools) \$125 (other)/No charge (Equitable Participation Schools)

**Presenter:** Nancy Hennessy

**Location:** BCIU - Education Centre

## **Get WET and WILD with Porcupine Pat: Creative Environmental Ideas for the Classroom – July 22, 2010**

“Get WET and WILD” provides teachers with ample opportunities to use creative ideas gleaned from nationally-acclaimed WET (Water Education for Teachers) and WILD (includes Project WILD of the PA Game Commission and Project Aquatic WILD of the PA Fish and Boat Commission). The enormity of resources will be explored and provided as participants become actively involved with hands-on, minds-on, and in-field studies. These activities focus on the environment and ecology standards especially “renewable and nonrenewable resources” and “humans and the environment.” Educators will explore lesson plans that help foster a conservation ethic. Many take home resources will be available for both personal and school libraries.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-8

**Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)

**Location:** BCIU

**Presenter:** “Porcupine Pat” McKinney

## **Linking Learning at Home Using Literature – July 26, 2010**

Research shows that extending learning to home yields the highest benefits for students, teachers and families. Learn many fun and creative ways to use children’s books to extend learning, increase family engagement in education, and promote academic success!

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Presenter:** Marisa Neeson

**Target Audience:** Educators, grades Prek-6

**Location:** BCIU

**Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)

## **Using Google Docs and Other Google Applications in the Classroom – July 28 or August 11, 2010**

This 6-hour workshop is an overview of Google Docs and other Google applications and how they may be used in an educational environment. This hands-on workshop will provide lesson ideas, hints, and pitfalls to avoid as we explore the implementation from a teacher’s perspective in a classroom setting. If you want to advance productivity and collaboration in your classroom, come to this workshop. We will be using Google docs, Google presentation, and the Google search engine. Don’t have a Google account? You can create one in the class.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12

**Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)

**Location:** BCIU

**Presenter:** Rob Lipton

## **PA Language Essentials for Teachers of Reading and Spelling (LETRS) Module Six – July 28 and 29, 2010**

LETRS is a professional development program developed by Louisa Moats, Ed.D. It is designed to increase educators’ understanding of how students learn to read, write and spell, why some students have difficulty with this process, and how to implement research support instructional strategies to increase reading success. LETRS is composed of twelve modules addressing components of reading instruction including phonemic awareness, decoding, word study, spelling, vocabulary, fluency, comprehension and writing. **All participants are required to take Module 1 prior to participating in other Modules.**

LETRS Module Six discusses and illustrates the many conditions, skills, processes, and abilities that influence reading comprehension outcomes. Teachers are helped to anticipate the cognitive and linguistic challenges students face as they read narrative and expository text. Participants examine the text, reader, task, and context variables that have an impact on comprehension. They also analyze the challenges of written language processing at the word, phrase, sentence, paragraph, and discourse levels; consider how inferences are made; and learn how to foster the metacognitive and strategic skills that good readers employ.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 12 hours

**Location:** BCIU

**Cost for Materials:** \$30

**Presenters:** Kathy McCord, Sherry Milchick, & Josie Brunner

### **Enhance Learning Using Your SMART Board – July 29, 2010**

How does a SMART Board change your class? Learn the basics of the SMART Notebook software and how to use the essentials for educators gallery to enhance student learning. You will also learn how to create nonlinear presentations, add multimedia, and use other advanced techniques to create truly engaging presentations or use as a tool to collaborate project ideas. Bring your lesson plans with you! It's all hands on! Time will be given for participants to create and complete their own notebook projects. Flash drives are recommended so you can take your projects with you!

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12

**Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)

**Location:** BCIU

**Presenter:** Marcelle McGhee

### **Domestic Violence 101 and Children Who Live with Abusers – August 3, 2010**

In the first half of this presentation, PeaceWorks facilitators discuss the cycle of violence, types of abuse, why victims of domestic violence stay and what can be done for victims. Community resources will be shared. In addition, practioners will learn how the cycle of violence can be broken and how to support victims through education. The second half of this presentation will focus on the signs and effects of children living with violence, ways to talk to children about domestic violence, what to do if disclosed, and even how to help its victims. With intervention, one caring individual can dramatically change a child's life.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, counselors, school nurses and SAP team members, grades K-12

**Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)

**Location:** BCIU-Education Centre

**Presenter:** Berks Women in Crisis

### **Introduction to Blogs and Wikis for Educators – August 3, 2010**

Blogs and Wiki's are fast and easy tools designed to quickly publish content on the Web. Come discover how they can help you engage your students and connect with parents. Blogs are a great way to get feedback from your students. Wiki's are a wonderful collaboration tool for students working as a classroom or as groups in a classroom. This session will demonstrate the basics of using some of the most popular Blog and Wiki sites to make your classroom a "21st century classroom". Get a jump start on setting up your Blog and Wiki's for the new school year.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-12

**Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)

**Location:** BCIU

**Presenter:** Rob Lipton

### **Creating Strategic Readers – August 4, 2010**

Teachers will be instructed in the components of a comprehensive literacy classroom. Emphasis will be on activities to support vocabulary instruction, fluency, literal and inferential comprehension, evaluating literature, and grouping.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, grades K-4

**Cost:** \$80 (employees of K-12 Berks County schools) \$105 (other)

**Location:** BCIU-Education Centre

**Presenter:** Diane Smith

### **Sexual Violence 101 and Child Sexual Violence – August 4, 2010**

First, participants will learn Pennsylvania's laws about rape, methods of coercion and grooming that are commonly used by sexual assault perpetrators, rape prevention methods, and what to do if you are a victim of sexual assault. The afternoon will focus on behaviors that child victims of sexual violence may display, how to talk to children about sexual violence, and how perpetrators "groom" their child victims. We will also offer prevention presentations for the students at your schools. The PeaceWorks facilitators will provide a brief overview about mandated reporting. This presentation provides descriptions, tips and exercises designed to increase mandated reporters' understanding of the Pennsylvania Child Protective Services Law and its application and improve their ability to work effectively with county children and youth services.

**Time:** 8:00 AM – 3:00 PM

**Act 48:** 6 hours

**Target Audience:** Educators, counselors, school nurses and SAP team members, grades K-12

**Cost:** \$60 (employees of K-12 Berks County schools) \$85 (other)

**Location:** BCIU-Education Centre

**Presenter:** Berks Women in Crisis

### **Word 2007 Advanced –August 4, 2010**

In this workshop we will explore the new features of Word 2007. Learn about Smart Art and how to use and modify all the thousands of templates available for Word 2007. Use the new ART styles feature to make your classroom newsletters POP! Learn how to create just one document and use the Word mail merge feature to duplicate that one document, for correspondence with multiple parents. See how you can make one sign-in sheet for Parent's night and re-use it every year. Make your practice homework sheets fun and inviting with Word 2007. Bring your flash drive and samples of your current documents; you will have lots of time to create masterpieces for your classroom .

**Time:** 8:00 AM – 3:00 PM      **Act 48:** 6 hours    **Location:** BCIU    **Presenter:** Marcelle McGhee  
**Target Audience:** Educators, grades K-12    **Cost:** \$95 (employees of K-12 Berks County schools) \$120 (other)

### **Behavior Academy – August 11 and 12, 2010**

This two-day academy will provide participants with information on changing student behavior through the use of research-based effective instructional practices. Participants will learn how to use effective instructional and classroom management techniques to prevent problem behaviors. By utilizing principles and strategies from both behavior and effective instruction research, school personnel can focus on preventing disruptive behavior that occurs in the classroom.

**Time:** 8:00 AM – 3:00 PM    **Act 48:** 12 hours    **Cost:** No charge    **Location:** BCIU-Education Centre  
**Presenters:** Michael Herb and Megan Wright Esterly  
**Target Audience:** Special education and regular education teachers of students preschool through age 21, administrators, psychologists, related professionals, and parents

### **Autism 101 Academy – August 17, 2010**

This one-day academy will serve as an introduction to autism spectrum disorders. Topics will include the diagnostic criteria for autism spectrum disorders, skill deficit areas, and common effective instructional approaches including visual supports, basic behavior principles relating to autism and behavior, behavior self-regulation and social stories. This academy is intended for educators or parents seeking an overview of ASD and some common instructional approaches.

**Time:** 8:00 AM – 3:00 PM      **Act 48:** 6 hours    **Cost:** No charge    **Location:** BCIU-Education Centre  
**Presenters:** Michael Herb and Megan Wright Esterly  
**Target Audience:** Regular and special education teachers of students preschool through age 21, administrators, psychologists, related professionals, and parents

### **Strategies in Holocaust Education for Classroom Teachers – August 17, 2010**

This workshop is geared for teachers who teach about the topic of the Holocaust in their classrooms. Strategies will be specifically targeted at social studies and English/language arts teachers at the high school and middle school levels; however, anyone who teaches about this topic in some capacity is invited to attend. Specific topics will include the new guidelines from the United States Holocaust Memorial Museum and teaching the Holocaust using film. Additional materials and teaching strategies will also be discussed.

**Time:** 8:00 AM – 3:00 PM    **Act 48:** 6 hours    **Presenters:** Jennifer Goss, Christopher Gwin and Sean Gaston  
**Target Audience:** Educators (Social Studies and English/LA), grades 6-12  
**Cost:** \$80 (employees of K-12 Berks County schools) \$105 (other)    **Location:** BCIU-Education Centre

### **Introduction to the Continuum of Skills – August 18, 2010**

This is day 1 of a three day workshop for teachers who have not been previously trained on the completed Continuum of Skills. Days 2 and 3 will be scheduled during the 2010/2011 school year. This workshop will focus on identifying the instructional needs of students whose instructional needs fall prior to the general education curriculum. An introduction of the continuum including each of its domains, goal prioritization for individual students, and planning for student needs and IEP goal writing will be addressed based on data collection on specified skill areas in the continuum. Registrants must attend ALL 3 days to receive Act 48 credit hours.

**Time:** 8:00 AM – 3:00 PM      **Act 48:** 18 hours  
**Target Audience:** Life Skills Support, Multiple Disabilities Support, and Autistic Support teachers, therapists, and paraprofessionals with their partner teachers  
**Cost:** No charge      **Location:** BCIU-Education Centre      **Presenters:** Rebecca Chadwick

**Paraprofessional Academy – 8 Day Series, beginning August 23, 25, 26, 27, 2010**

This is the first four days of an **eight-day series** that will prepare paras to meet the rigorous standards in the No Child Left Behind Legislation, IDEA 2004, and the Pennsylvania Paraeducator credential. Once the eight days have been completed in their entirety, individual assessments are complete, and supervisory approval has been given, the paraprofessional will be able to apply for the PA Paraeducator credential. Participants must attend every one of the eight sessions to meet the requirements.

PLEASE USE ON-LINE REGISTRATION and enter: *Paraprofessional Academy-August, 2010.*

Days 5 through 8 will be held during the months of October 2010, January, March and May 2011.

Para Interviews, Reception and Graduation will be held on Saturday, May 21, 2011 from 9:00 am-1:00 pm. This is a required component of the class for all August 2010 Academy participants.

**Time:** 8:00 AM – 3:00 PM      **Act 48:** 24 hours      **Location:** BCIU-Education Centre  
**Target Audience:** Special education paraprofessionals, instructional assistants, classroom assistants, and Title I assistants      **Cost:** No charge      **Presenter:** BCIU Educational Consultants

Cannot attend the August Academy but can attend four days in June, 2011?

The 4 August days will be repeated on June 14, 15, 16, 17, 2011. Para interviews, reception and graduation will be June 17, 2011. If this is an option for you, then you must attend a mandatory meeting at the BCIU on September 21, 2010 from 4:00-7:30 pm. You will also be attending the same 4 school year days in October, January, March and May.

PLEASE USE ON-LINE REGISTRATION and enter: *Para Academy-September 21, 2010.*