

AccessAbilities2013

Program Overview

|                                  |  |   |  |   |
|----------------------------------|--|---|--|---|
| 8:30 AM – 9:00 AM                | Registration   |   |  |   |
| 9:00 AM – 9:30 AM                | Greetings – Dean Burns   |   |  |   |
| 9:30 AM – 11:30 AM<br>Breakout 1 | <b>The Flipped Classroom for Blended Classrooms</b><br>Chris Graber,<br>William Paterson University                                    | <i>Enhancing Academic Performance Using the iPad for Students with Special Needs</i><br><i>Hands-on, Limited Seats</i><br>Christine Besko-Maughan,<br>William Paterson University | <b>Technology in the Inclusive Classroom</b><br>Cindy Gennarelli,<br>William Paterson University   |   |
| 11:30 AM – 12:30 PM              | Lunch  |   |  |   |
| 12:00 PM – 12:30 PM              | Panel/Vendor Session   |   |  |   |
| 12:30 PM – 2:00 PM<br>Breakout 2 | WPU Child Development Tour   | <b>Let's Play – Using Assistive Technology to Support Children's Play</b><br>Pam Brillante,<br>NJ DOE   | <b>The SMART Way to Enhance Academics and Develop Social Skills for Students with Special Needs</b><br><i>Hands-on, Seats are Limited</i><br>Christine Besko-Maughan,<br>William Paterson University             | <b>Teaching Math Skills to Preschoolers Using Technology</b><br>Amanda Worth Colon,<br>Private Practice |
| 2:00 PM – 3:30 PM<br>Breakout 3  | <b>Preparing Teachers and Students for a Dialogue about Disability and Diversity</b><br>Dr. Sue Mankiw,<br>William Paterson University | <b>Finding, Evaluating and Using Technology Solutions for Multiple Languages in Early Childhood Education –</b><br>Karen Nemeth,<br>Private Practice                              | <i>Using the iPad to Enhance Expressive Communication Skills for Students with Limited Functional Communication,</i><br><i>Hands-on Limited Seats</i><br>Christine Besko-Maughan,<br>William Paterson University |   |

## AccessAbilities 2013

### Changing the Landscape of the Early Childhood Classroom to Meet the Needs of All Learners

The use of technology has become an essential tool in the 21<sup>st</sup> century classroom. Young learners are drawn to the multifaceted design that many of the technologies offer, which appeal to individual learning styles. This conference will address a variety of technology tools and strategies in which educators and therapist need to embrace in order to meet the academic, social and communication needs of diverse learners.

#### Workshop Descriptions:

**9:30 AM – 11:30 AM**

#### The Flipped Classroom for Blended Classrooms

Chris Graber – William Paterson University

A flipped class utilizes online videos and podcasts so students could work at their own pace and teachers could have more time to work individually with students in the classroom. The flipped classroom helps students learn independently and engage in their own learning. This teaching method employs elements of Blended Learning, and UDL. This model can be used in K-12 and special needs classrooms. Flipped classrooms have become hubs of learning, where the teachers interact individually with every student every day. In this “flipped class” you will learn what it takes to flip your class and discover a hands-on approach to creating your first flipped lesson to be used in your classroom.

#### Enhancing Academic Performance Using the iPad for Students with Special Needs

Christine Besko-Maughan, William Paterson University

The multi-sensory design of the iPad has made a big impact in the field of education because it appeals to all learners. There are thousands of apps in the area of education with many designed specifically for students with special needs. This workshop will explore many of the apps specifically targeted for this population and address implementation strategies for integrating the iPad into the curriculum.

#### Technology in the Inclusive Classroom – Cindy Gennarelli – William Paterson University

This interactive workshop will provide developmentally appropriate and meaningful ways to deliver curriculum activities to students by incorporating “technology” as an effective learning center. Interactive media tools and applications discussed will include digital cameras, interactive web 2.0 tools, websites and programs, including Voice Thread and Jigzone. Participants are encouraged to bring their laptops, digital cameras, and photos on USB.

**12:30 – 1:55 PM**

**The SMART Way to Enhance Academics and Develop Social Skills for Students with Special Needs**

**Hands-on, Seats are Limited**

Christine Besko-Maughan, William Paterson University

The SMART Board has become a staple in many classrooms due to its functionality and multi-sensory design which engages students in the learning process. This workshop will explore the basic operation of the SMART Board and how to develop activities to enhance social skills and improve academic performance. Attendees will have access to computers equipped with the latest SMART Notebook software for a hands-on experience. So bring your enthusiasm and a flash drive and get ready to develop some great classroom activities. Seats are limited.

**Let's Play – Using Assistive Technology to Support Children's Play**

**Pamela Brillante, NJ DOE**

All children need opportunities to discover and actively explore the world around them. However, for many young children with disabilities, play is often limited. This workshop will provide ideas and strategies to promote play through better access to play materials and the use of assistive technology to give children this critical access. Typical solutions revolve around "Low tech" assistive technology.

This workshop will also provide information on selecting toys for children with disabilities, adapting toys to make them easier to use, locating specially designed toys as well as other resources to promote play.

**Teaching Math Skills to Preschoolers Using Technology**, Amanda Worth Colon

Teachers often struggle with how to take advantage of technology in a developmentally appropriate preschool classroom where learning is designed to be social, and play is the substantial portion of the day. This workshop will address how to support math learning in technology rich classrooms with interactive and appropriate activities

**2:00 PM – 3:30 PM**

**Preparing Teachers and Students for a Dialogue about Disability and Diversity**

Dr. Sue Mankiw, William Paterson University

Accessibility and inclusion has changed the landscape of general education classrooms in public schools. While inclusion in the general curriculum is an important first step for children with special needs, full inclusion will also depend on the beliefs and attitudes of teachers and able-bodied classmates. Talking about difference is not always easy. A dialogue about how teachers can be prepared to combat children's misconceptions and fears about disability will guide this workshop.

**Finding, Evaluating and Using Technology Solutions for Multiple Languages in Early Childhood Education – Karen Nemeth**

This workshop will provide teachers and administrators practical advice about how to make digital decisions and how to overcome common challenges to integrating technology into learning centers for ALL children

*Using the iPad to Enhance Expressive Communication Skills for Students with Limited Functional Communication*, Christine Besko-Maughan, William Paterson University

The iPad has become a revolutionary tool in the area of augmentative/alternative communication (AAC) due to its flexibility and affordability. There are numerous apps currently available on the market that are similar to high-end dynamic display units, but at a fraction of the cost. Many students with autism struggle with expressive communication and the iPad may be a viable option for improving this area of communication. This workshop will examine popular apps such as Proloquo2Go, AAC Buddy, My First AAC...to just name a few. The workshop will include a hands-on lab to allow attendees the opportunity to explore various communication apps.