

# Brian Friedlander

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Dr. Brian S. Friedlander is a licensed and certified school psychologist with expertise in the area of assistive technology. Dr. Friedlander maintains an assistive technology practice, which provides assessments, workshops and individual training in the area of assistive computer technology. He is an Assistant Professor of Education at College of St. Elizabeth and an adjunct faculty member at Leslie University, where he teaches courses in educational technology. Dr. Friedlander is also the co-author of *Engaging the Resistant Child Through Computers: A Manual to Facilitate Social Emotional Learning*, Maurice J. Elias, Ph.D., Brian S. Friedlander, Ph.D and Steven E. Tobias, Psy.D; New York: National Professional Resources, 2001. Dr. Friedlander is featured in the video: *Assistive Technology A Way to Differentiate Instruction for Students with Disabilities* which is available at [www.assistivetek.com](http://www.assistivetek.com). He is also the publisher of *Inclusion Times*, a nationally distributed special education newsletter which is published by AssistiveTek, LLC. He also moderates the Assistive Technology eGroup which can be accessed by going to <http://groups.yahoo.com/group/attechnology>. Dr. Friedlander is a frequent presenter on the topic of assistive technology at National and State conferences. Dr. Friedlander can be reached at [brian@assistivetek.com](mailto:brian@assistivetek.com).

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## **Program Title: An Introduction to Assistive Computer Technology: Meeting the Challenge in the Classroom**

- Description: Participants will be introduced to the various hardware and software solutions that can assist students in the classroom. Low and high tech solutions will be discussed and demonstrated. Participants will gain an understanding of the role of assistive computer technology as mandated by special education rules and regulations. Participants will be introduced to alternative keyboards, AlphaSmarts, word prediction software, speech recognition, and text to speech readers.
- Disciplines: Special Needs, Language Arts, Cross-curricular
- NJ Standards:
- Grade Levels: Teachers
- Fee: \$100.00
- Availability: By Individual Request
- Connection Type:** IP  
Desktop VC

**Program Title: Differentiated Reading through the Use of Assistive Technology**

Description: In this workshop participants will learn how they can use a variety of assistive technology tools to help differentiate reading instruction in the classroom. With reading disabilities on the rise in the classroom, it is important for teachers to learn about tools that will allow their students access to the material that is found in the books that they are using. Participants will have the opportunity to learn about a variety of text to speech applications and other reading technologies that will allow them to differentiate your reading instruction. Participants will find out how electronic texts can be acquired and how to bring text into the computer so that it can be accessed by students. Participants will learn about resources on the Internet to access electronic books.

Disciplines: Cross-curricular, Language Arts, Social Studies, Special Needs, Science

NJ Standards:

Grade Levels: Teachers

Fee: \$100.00

Availability:

**Connection Type:** IP  
Desktop VC

**Program Title: Writing and Literacy using Assistive Technology**

Description: In this workshop, participants will explore how they can use visual organizers, word prediction software, and talking word processors with their students to improve writing skills. The presenter will demonstrate the following applications: SOLO, Inspiration, Writer's Companion, Intellitalk III, and discuss the use of Alphasmarts in the classroom.

Disciplines: Special Needs, Cross-curricular

NJ Standards:

Grade Levels: Teachers

Fee: \$100.00

Availability: By Individual Request

**Connection Type:** IP  
Desktop VC

# Cape May County Park and Zoo

4 Moore Road, DN 801  
Cape May Court House, NJ 08210  
Barbara Agens  
Phone: 609-465-6832 Fax: 609-465-5421  
Email: bagens@co.cape-may.nj.us Web: <http://www.capemaycountygov.net>

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We are an AZA accredited facility that focuses on educating the public and superior animal care.

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## **Program Title: Animal Senses**

Description: Animals come in all different shapes and sizes. So how do they see, smell and hear the world around them? Learn the reason behind why a snake sticks its tongue out, why a cat's eyes glow in the dark, and much more.

Disciplines: Science, Social Studies, Health/PE, Special Needs

NJ Standards: 3.3, 3.4, 5.5, 5.10

Grade Levels: PK, K, 1, 2, 3, 4, 5, 6

Fee: \$50.00 - \$75.00

Availability: By Individual Request

**Connection Type:** ISDN

## **Program Title: Fur, Feathers, Scales and Slime**

Description: Animals are covered by many different types of skin. We will look at why snakes have to shed their skin and how a frog breathes through its skin. No matter where the animal lives, or what it does they all have some type of skin.

Disciplines: Science, Social Studies, Character Ed, Special Needs, Language Arts, Fine Arts

NJ Standards: 3.3, 3.4, 5.5, 5.8, 5.10, 6.6

Grade Levels: PK, K, 1, 2, 3, 4, 5, 6

Fee: \$50.00 - \$75.00

Availability: By Individual Request

**Connection Type:** ISDN

# Fort Mifflin on the Delaware

1 Fort Mifflin Rd.  
Philadelphia, PA 19153  
Lee Patrick Anderson  
Phone: 215-685-4167 Fax: 215-685-4166  
Email: lee\_anderson@juno.com Web: <http://www.fortmifflin.us>

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Originally built in 1771 and reconstructed in 1798, Fort Mifflin is the oldest fortification continually used in the U.S. and was instrumental in allowing Washington and his Continental Army to retreat to Valley Forge in the fall of 1777. Witness to the largest bombardment ever seen on the North American continent, British forces hurled 1,000 cannonballs every 20 minutes for almost six weeks. Programs at the facility focus on a Revolutionary War battle and Fort Mifflin's strategic location in the Delaware River at the mouth of the Schuylkill River. Situated on about 30 acres, a complex of approximately eight historic buildings are open for tours.

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## **Program Title: Revolutionary War Soldier Life**

**Description:** Students learn how soldiers lived, were recruited and adapted to the Continental Army from 1775-1783. What type of training they received, what items they were issued, those they brought from home, their living conditions, what they ate, the clothes they wore and the weapons they used in the Revolutionary War. Women and children's roles are also discussed, and through a chest of replica uniforms that will be mailed to the school prior to the program date, a student at the school will be dressed as a volunteer soldier.

**Disciplines:** Social Studies, Character Ed, Special Needs

**NJ Standards:** 6.1

**Grade Levels:** K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers, Administrators, Parents

**Fee:** \$125.00

**Availability:** By Individual Request

**Connection  
Type:**

# Holocaust, Genocide & Human Rights Education Center at Brookdale Community College

765 Newman Springs Rd.

Lincroft, NJ 07738

Dale Daniels

Phone: 732-224-2074 Fax: 732-224-2045

Email: ddaniels@brookdalecc.edu Web: <http://www.holocaustbcc.org>

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The Holocaust, Genocide & Human Rights Education Center at Brookdale Community College, Lincroft, NJ, is an educational resource center. Its mission is: education about historical issues of the Holocaust and genocide; elimination of racism, anti-semitism and all forms of prejudice that damage our society; and development of creative programs and activities regarding these crucial human issues. A non-profit, volunteer organization founded in 1979, it is the first Holocaust Studies Center in the state of New Jersey and is recognized as a leader in the field of Holocaust education worldwide.

The Center houses an extensive library of books, periodicals and media materials on all subjects related to its mission. Its Teacher Resource Center contains a collection of curricula, lesson plans, study guides and the opportunity to work with Center professionals to design individualized programs and in-service training. Its Speakers Bureau has scholars, educators and Holocaust Survivors available for programs. Each year the Center provides thousands of students and teachers with services such as: a student leadership conference, theatrical performances, teacher training programs, a writing and art Contest and a Colloquium. Among its community programs and services are: annual scholarly lectures, film series, book discussions, Armenian Genocide Remembrance program, collaborative programs with the Monmouth County Prosecutor's Office and the United States Holocaust Memorial Museum in the training of Law Enforcement Officers, and a court-mandated 12-week education program for Monmouth County Juvenile Bias Crime offenders. The Center's school services, as well as most of its community programs, are provided free of charge.

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## **Program Title: Holocaust or Genocide Study Workshop**

Description:	Holocaust/Genocide educator will present a workshop on a specific topic related to Holocaust or genocide studies. Some suggested topics: Holocaust resistance, History of the Holocaust, Armenian Genocide, Darfur, Rescue, Rwanda, Bosnia.
Disciplines:	Social Studies, Character Ed, Special Needs, Professional Development, Language Arts
NJ Standards:	3.2, 6.2, 6.3, 6.6
Grade Levels:	6, 7, 8, 9, 10, 11, 12, Teachers
Fee:	\$0.00
Availability:	By Individual Request
<b>Connection Type:</b>	IP

**Program Title: Prejudice Reduction Workshop**

Description: Workshop on issues to reduce prejudice in the school environment or community.  
Disciplines: Social Studies, Character Ed, Special Needs, Professional Development, Language Arts  
NJ Standards: 6.2, 6.3, 6.6  
Grade Levels: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers  
Fee: \$0.00  
Availability: By Individual Request  
**Connection Type:** IP

**Program Title: Survivor Interview**

Description: The opportunity for students and teachers to meet a Holocaust Survivor, hear them share their Holocaust experience, and have a question and answer session.  
Disciplines: Social Studies, Character Ed, Special Needs, Language Arts  
NJ Standards: 3.2, 6.2, 6.3, 6.6  
Grade Levels: 6, 7, 8, 9, 10, 11, 12, Teachers  
Fee: \$0.00  
Availability: By Individual Request  
**Connection Type:** IP

# New Jersey Department of Education

PO Box 500  
100 Riverview Plaza  
Trenton, NJ 08625-0500  
Sue Sullivan  
Phone: 609-777-4661 Fax: 609-341-3884  
Email: sue.sullivan@doe.state.nj.us Web: <http://www.state.nj.us/education>

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## **Program Title: Educational and Policy Outreach**

Description: The state does outreach for educational and policy related issues.

Disciplines: Math, Science, Social Studies, Health/PE, Career Ed, Character Ed, Special Needs, Technology/Information Science, Professional Development, Language Arts, World Languages, Cross-curricular, Performing Arts

NJ Standards: n/a

Grade Levels: Teachers, Administrators

Fee: \$0.00

Availability: By Individual Request

**Connection Type:** IP  
ISDN

# Ocean of Know

Apt 7 US 60 Morrow Ave.  
Scarsdale, NY 10583  
Daniel McVeigh  
Phone: 845-797-0968 Fax:  
Email: dpm36@columbia.edu Web: <http://www.oceanofk.org>

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Ocean of Know is a not for profit 501(c)3 corporation founded in 1989. It was driven by a vision of how true integration of technology could transform the experience of education for everyone. The cornerstone of Ocean of Know is Young McDonald's Farm (YMF), a tele-robotic aquaponics farm located at the Rutgers University Research Greenhouse in New Jersey also partnered with Teachers College Columbia University. Students can connect with the YMF via videoconferencing link, no matter where they are. YMF is the learning incubator for both teachers and students in our programs. It is the place where they learn to put technology to work for them, to achieve their own goals, satisfy their curiosity, and in the process learn math, science, programming, strengthen their literacy skills---seamlessly.

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## **Program Title: Aquatic Eco Systems**

**Description:** Students gain a better understanding of aquaponics (plants and fish in the same system). This program will show students how to integrate aquaculture (fish farming) and hydroponics (plants in solution, no soil) by building and maintaining their own classroom based fish tank system.

**Disciplines:** Math, Science, Career Ed, Special Needs, Professional Development, Cross-Curricular

**NJ Standards:** 4.1, 4.5, 5.1, 5.2, 8.2

**Grade Levels:** 4, 6, 7, 8, 9, Teachers, Administrators, Parents

**Fee:** \$175.00

**Availability:** By Individual Request

**Connection Type:** IP  
ISDN

## **Program Title: Fish Math**

**Description:** Students will gain a better understanding of fractions, decimals, and percents through the use of a software based fish farm simulation.

**Disciplines:** Math, Science, Special Needs, Professional Development, Cross-Curricular

**NJ Standards:**

**Grade Levels:** 4, 5, 6, Teachers, Administrators, Parents

**Fee:** \$175.00

**Availability:** By Individual Request

**Connection Type:** IP  
ISDN

### **Program Title: How Do Robots Think?**

Description: How do robots think? Students will gain a better understanding of basic programming concepts by using a children's programming language as well as being able to trigger a real robotic arm over the Internet. They will be able to view its actions via video teleconferencing.

Disciplines: Math, Science, Cross-Curricular, Fine Arts, Professional Development, Special Needs

NJ Standards: 4.5, 5.1, 8.1

Grade Levels: 4, 5, 6, 7, 8, Teachers, Parents

Fee: \$175.00

Availability: By Individual Request

**Connection  
Type:** IP  
ISDN

### **Program Title: Intro to Aquaculture: Part I**

Description: Students will learn how to build a real re-circulation fish farm with 30 gallon buckets, PVC pipe and sump pump. A copy of fish farm simulation software is supplied to better explain how a fish farm works. (Gravity and Air pressure)

Disciplines: Math, Science, Career Ed, Special Needs, Cross-Curricular, Professional Development

NJ Standards:

Grade Levels: 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers, Administrators, Parents

Fee: \$175.00

Availability: By Individual Request

**Connection  
Type:** IP  
ISDN

### **Program Title: Intro to Aquaculture: Part III**

Description: Topics to include: Water chemistry II, Basic Chemistry, Nitrate and Ammonia Nitrogen.

Disciplines: Math, Science, Special Needs, All

NJ Standards:

Grade Levels: 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers, Administrators, Parents

Fee: \$175.00

Availability: By Individual Request

**Connection  
Type:** IP  
ISDN

**Program Title: Intro to Aquaculture: Part IV**

Description: General information on different types of fish farming, trout, shrimp, tilapia.  
Disciplines: Math, Science, Special Needs, Cross-Curricular  
NJ Standards:  
Grade Levels: 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers, Administrators, Parents  
Fee: \$175.00  
Availability: By Individual Request  
**Connection Type:** IP  
ISDN

**Program Title: Intro to Aquaculture: Part V**

Description: Intro to Hydroponics, nutrients and tracer elements.  
Disciplines: Math, Science, Special Needs, Professional Development, Cross-Curricular  
NJ Standards:  
Grade Levels: 4, 5, 6, 7, 8, 9, 10, 11, 12  
Fee: \$175.00  
Availability: By Individual Request  
**Connection Type:** IP  
ISDN

**Program Title: Intro to Hydroponics**

Description: How do we grow plants in solution without soil? What role do nutrients and tracer elements play in plant nutrition?  
Disciplines: Math, Science, Special Needs, Professional Development, Cross-Curricular  
NJ Standards:  
Grade Levels: 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers, Administrators, Parents  
Fee: \$175.00  
Availability: By Individual Request  
**Connection Type:** IP  
ISDN

**Program Title: Tilipia in the Classroom**

Description: Students will learn how to develop and monitor a working fish farm in their classroom. Students will work on problem solving skills as they maintain the delicate balance between feeding rates, growth rates and water chemistry.

Disciplines: Special Needs, Professional Development, Math, Science, Career Ed, Cross-Curricular

NJ Standards:

Grade Levels: 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers, Administrators, Parents

Fee: \$175.00

Availability: By Individual Request

**Connection  
Type:** IP  
ISDN

**Program Title: Water Chemistry for Fish Farming of Tilipia**

Description: Understanding how to balance water chemistry when farming tilipia. How to monitor and control pH; acid and base levels; best growth rate temperatures; and safe dissolved oxygen levels.

Disciplines: Math, Science, Special Needs, Professional Development, Cross-Curricular

NJ Standards: 1, 5.5

Grade Levels: 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers, Administrators, Parents

Fee: \$175.00

Availability: By Individual Request

**Connection  
Type:** IP  
ISDN

**Program Title: Water Chemistry for Fish Farming of Tilapia: Part II**

Description: Understanding how to balance water chemistry when farming tilapia. How to monitor and control fish waste, nitrate and ammonia nitrogen levels. How and when does ammonia become lethal to fish health.

Disciplines: Math, Science, Special Needs, Professional Development, Cross-Curricular

NJ Standards: 1, 5.5

Grade Levels: 4, 5, 6, 7, 8, 9, 10, 11, 12, Teachers, Administrators, Parents

Fee: \$175.00

Availability: By Individual Request

**Connection  
Type:** IP  
ISDN

# Vanita Braver, M.D.

PO Box 4005  
Warren, NJ 07059  
Dr. Vanita Braver  
Phone: 908-647-0800 Fax:  
Email: vbraver@yahoo.com Web: <http://www.drvanitabraver.com>

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Vanita Braver, M.D. (also known as Dr. Vanita) is a renowned Child and Adolescent Psychiatrist, Speaker and Children's Book Author of the nine book, "Teach Your Children Well" series beginning with "Pinky Promise" and "Party Princess". Her work and expertise have been featured in numerous national radio, television and print media outlets. Dr. Braver has been featured as a keynote speaker at national conferences as well as a frequent lecturer at hospitals, schools, libraries and community centers. She completed her psychiatric training at the New York Presbyterian Hospital-Weill Cornell School of Medicine. Currently, she is the Psychiatric Medical Director of Bonnie Brae, a residential treatment center in Liberty Corner, NJ. Moreover, Dr. Braver is a double-boarded physician on the medical staff of Atlantic Health System's Morristown Memorial Hospital in Morristown, NJ. She resides in Somerset County, NJ with her husband and three children and their dog, Oreo.

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## **Program Title: Character Education Through Children's Literature**

**Description:** "Dr. Vanita" will provide age-appropriate fun-interactive character-education centered presentations using her well-received children's book series, "Teach Your Children Well" beginning with "Pinky Promise" and "Party Princess". This dynamic workshop is designed not only to enhance character development but also to inspire creative written expression.

**Disciplines:** Character Ed, Language Arts, Performing Arts, Special Needs

**NJ Standards:** 1.2, 3.1, 3.2, 3.3, 3.4, 3.5

**Grade Levels:** PK, K, 1, 2, 3, 4, 5

**Fee:** \$125.00

**Availability:** By Individual Request

**Connection Type:** IP  
ISDN