

Early Connections

Teaching in an
Information Age



**Saturday, May 6, 2017
8:00 am to 4:00 pm**

**Hosted at: Plymouth State University
17 High Street
Plymouth, NH 03264
*Conference held in
Harold E. Hyde Hall**



CONFERENCE SCHEDULE

REGISTRATION

8:00 to 8:30am

WELCOME

8:30 to 8:45am

KEYNOTE

8:45 to 9:45am

SESSION 1

10:00 to 11:30am

LUNCH

11:30am to 12:45pm

SESSION 2

12:45 to 2:15pm

SESSION 3

2:30 to 4:00pm



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Child Care Aware of NH's 4th Curriculum & Technology Conference

Child Care Aware of New Hampshire is pleased to provide this full day conference specifically devoted to curriculum and technology related topics to assist child care programs, early childhood professionals and administrators in enhancing and refining their knowledge and skills within their early childhood programs.

Participants will partake in a keynote presentation: "**Becoming Techwise Early Childhood Educators: Making Sense of Screen Media Use with Young Children**" with Keynote Speakers Patricia Cantor and Mary Cornish, in the morning and will have the opportunity to select from a wide range of topics to assist them in creating engaging educational curriculum and environments for the children and families they provide care for. **A total of 21 trainings**, including the keynote, are being offered and each one has been categorized for those wishing to take a Training Track that is specific to one area of focus. **Training Tracks include Math, Science, Music & Movement, Early Learning Standards, Technology, Teacher Competency, Language and Literacy, etc. and some tracks may consist of more than one area of focus**. Some sessions have been duplicated to ensure that participants have equal access to trainings offered. This year **we are offering some trainings with a focus on Informative Leadership**. These trainings will assist directors, owners and those serving in a leadership role in their work understanding new concepts and upcoming changes. Additionally, these trainings will provide them with important information they will need to know to support themselves, their staff and their program.

Keynote Address

"Becoming Techwise Early Childhood Educators: Making Sense of Screen Media Use with Young Children"

Children ages 5 and under—the so-called “touchscreen generation”—are living in a screen media saturated world. Never before have so many different kinds of technology been available, and never before have young children experienced screen media to such a great extent. On a daily basis, young children are likely to have encounters with television, apps, “educational” software, and DVDs. They are exposed to screen media at home and in grocery stores, child care programs, and many other settings, as well as during the car or stroller ride from place to place. Their environments are equipped with electronically enhanced books, stuffed animals, and toys that promise to entertain them while making them smarter. Screen media is undeniably a part of young children’s daily lives and the cultural context in which they live. Yet even though young children are immersed in a world of screen media, the full impact of screen media on their learning and development is not yet understood. It’s not surprising that many teachers (and parents) of young children have concerns about the potential effects of screen media and questions about whether and how to use screen media with children. In this presentation, we will explore some of the complex issues associated with screen media in the lives of young children and provide a framework for becoming a techwise early childhood educator. We have coined the word techwise to encompass the understandings and skills teachers need in order to navigate the landscape of screen media for young children (and engage with others to influence policies and practices within and beyond their own settings. (Continued, next page)

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Keynote Speakers



Patricia Cantor, EdD, Professor of Early Childhood Education, PSU



Mary Cornish, PhD, Professor of Early Childhood Education, PSU



Keynote Address (Continued)

According to our framework, techwise teachers are aware of technological issues and know how to access current, reliable research to increase their knowledge. They critically examine their own beliefs and practices. Techwise teachers draw on their understandings to inform their own practices and collaborate with others to promote practices and policies that support young children's development and learning.

Keynote Speakers

Dr. Patricia Cantor and Dr. Mary Cornish first began researching and writing about the impact of screen media on young children in 2000. Since then, they have presented extensively about screen media and children at regional and national conferences and have conducted numerous workshops for families and early childhood professionals. In 2016, their book, *Techwise Infant and Toddler Teachers: Making Sense of Screen Media for Children Under 3*, was published by Information Age. The Campaign for a Commercial Free Childhood called the book "an important read for anyone who works with young children – both those who enthusiastically embrace digital technologies and those who are concerned about their use." Dr. Cantor worked in publishing children's books before changing careers to become a preschool teacher. Then, she was the director of a child care center/lab school. For the past 25 years, as a professor of Early Childhood Studies at Plymouth State University, she has taught hundreds of undergraduate students in courses on child development, inclusive early education, infant and toddler care and education, the history and philosophy of early childhood education, and early childhood advocacy and policy. Dr. Cantor frequently provides professional development for early childhood educators, including a series on the brain development of infant/toddler. She is also involved in advocacy initiatives to promote high-quality early care and education.

Dr. Cornish has years of experience working with diverse children and families in Head Start and military child care as an on-site professional development specialist. She has worked as an infant/toddler teacher and a child care program director. As professor and Chair in the Early Childhood Studies Department at Plymouth State University, she teaches undergraduate courses in culturally responsive early care and education and constructivist curriculum and teaching, with a focus on family engagement. Dr. Cornish edited the book, *Promising Practices for Partnering with Families in the Early Years* (Information Age Publishing, 2008), which is a volume in the award-winning American Education Research Association's Research to Practice series.





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Session 1, 10:00 to 11:30am

Session 1A MOVEMENT

I Am Moving, I Am Learning MVPA!

“Children’s Play IS Their Work!” Those of us that work with children know how important it is for kids to learn while engaging in active play. Join us to look at the strong connection between physical activity and learning to see how easily you can incorporate music and movement into your existing schedule. Wear your comfortable shoes because you will be up on your feet and down on the ground as you “move and learn”. This is a great training for those adults who hate to sit still for too long!

Trainer: Scot Foster, ECMPAP, NH DHHS, Div. Public Health Services, Healthy Eating and Physical Activity Section, Obesity Prevention Program

Core Knowledge Areas: Teaching & Learning and Promoting Child Growth & Development

Session 1B TECHNOLOGY/INFORMATIVE LEADERSHIP

It’s Virtually Possible! Applying for your Credential Online

There are many benefits to being a NH Professional Registry User. Submitting your credential application is “virtually” one of them. This training session will outline how you can use the information you have within your Registry Record to work on completing the online credential application for the NH Early Childhood and Afterschool Professional Development System. Join Jaime Calcagni from the Child Development Bureau to hear how you can begin the process.

Trainer: Jaime Calcagni, ECMPWT, Credentialing Specialist, DCYF, Child Development Bureau

Core Knowledge Area: Developing as a Professional

Session 1C MUSIC & MOVEMENT

Music and Movement (Offered Twice)

Discover how to utilize music and movement to enhance comprehensive development, support creative expression, build confidence and self-esteem, and foster teamwork in diverse learners. Identify benefits for children of all ages (including infants, toddlers and preschoolers) from the use of music and movement.

Trainer: Megg Thompson, ECMPWT

Core Knowledge Areas: Teaching & Learning and Promoting Child Growth & Development

Session 1D TECHNOLOGY

“I Learned What You Need From Watching You”

Confucius stated, “One picture is often worth a thousand words.” The use of technology to take pictures of children at play allows for intentional observations increasing the teacher’s ability to pay attention to the small details within the environment leading to positive outcomes for the children in their care. The importance of planning, timing, and reflecting will be practiced through pictorial activities.

Trainer: Kathy Sosny, MS, ECMPWT

Core Knowledge Area: Promoting Child Growth & Development



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Session 1, 10:00 to 11:30am (Continued)

Session 1E MATH & SCIENCE

Exploring the World of Math and Science: Would you like innovative ideas for strengthening your center's science and math emphasis? Do you want to expand your comfort level with science and math topics so you can better interest and engage young children? In this workshop, I will give you tools and ideas on how to have your students engaged in math and science without even knowing they are. I will show you how to make mathematics and science a normal part of your children's day and a normal part of their exploration and discovery. You will leave with a booklet of math and science activities you can promote in your class even with a limited budget.

Trainer: April Campbell, ECMPWT

Core Knowledge Areas: Developing as a Professional and Promoting Child Growth & Development

Session 1F EARLY LEARNING STANDARDS/CURRICULUM/INFORMATIVE LEADERSHIP

Getting to Know the Early Learning Standards Young children have an innate desire to learn. That desire can be supported by quality early learning experiences. By using Early Learning Standards teachers can create opportunities for positive development. In this training, we will delve into the newly released NH Early

Learning Standards (ELS). Through group activities and active discussion, participants will have the opportunity to learn how the ELS can be a resource in the classroom, familiarize themselves with the format of the ELS and discover ways to incorporate the standards into their program. This training meets the NH Licensed Plus requirement for Early Learning Standards.

Trainer: Jenn Ganim-Smith, ECMPWT, Training & Marketing Specialist, Child Care Aware of NH

Core Knowledge Area: Promoting Child Growth & Development



Child Care Aware of New Hampshire

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Session 2, 12:45 to 2:15pm

2A CURRICULUM/MOVEMENT

Active Classrooms

Brief classroom physical activity breaks (i.e., 5-10 minutes) are associated with improved cognitive performance, classroom behavior, and educational outcome among students. Join us to learn more about the research around physical activity and its impact on behavior and academics and learn some ways you can easily include more activity into your day. We'll be joining in some examples of classroom physical activities that help kids learn kindergarten readiness skills and be active at the same time.

If you have some favorite activities you do with your kids, please come and share them with us!

Trainer: Scot Foster, ECMPAP, NH DHHS, Div. Public Health Services, Healthy Eating and Physical Activity Section, Obesity Prevention Program

Core Knowledge Areas: Teaching & Learning and Promoting Child Growth & Development

2B HEALTH/SAFETY

Developmentally Appropriate Practice

Young children develop and learn in an optimal way and knowing their stages of development can help you teach to a child's maximum potential. In this workshop we will dive into play and the 9 disciplines of developmentally appropriate practice as well as Prescott's dimensions and how they build an optimal environment.

Trainer: Megg Thompson, ECMPWT

Core Knowledge Areas: Teaching & Learning and Promoting Child Growth & Development

2C BRAIN DEVELOPMENT/CURRICULUM/TECHNOLOGY

Brain Building with Vroom® (Offered twice)

This interactive session will provide participants with an opportunity to actively engage in various hands on activities that support children's development and learning. These activities are great for transition times in addition to all types of learning throughout the school day! Vroom is a family engagement tool that supports early brain development and promotes the benefits of investing in the early years. This technological resource supports the use of everyday moments, activities with children and was created based on scientific research and development done by the Bezos Family Foundation. (Continued on next page.)





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Session 2, 12:45 to 2:15pm (Continued)

2C BRAIN DEVELOPMENT/CURRICULUM/TECHNOLOGY

Brain Building with Vroom® (Offered twice)

This workshop is a perfect way for participants to actively engage with each other and recognize the important role they play as brain builders!

Trainer: Shaquanna McEachern, ECMPWT, Training & TA Specialist, Child Care Aware of NH

Core Knowledge Areas: Promoting Child Growth & Development and Developing as a Professional

Session 2D CURRICULUM

I Believed in Me Because You Believed in Me

“Everybody is a genius. But if you judge a fish by its ability to climb a tree. It will spend its whole life believing it is stupid” ~Albert Einstein. This session will review the work of Magna Gerber, Maya Angelou, Leo Buscaglia, and others through exercises to build self-esteem within the early childhood educator to guide and strengthen their learning and the children in their care. As stated in the NH Early Learning Standards, “Every child and family has unique gifts and abilities” and we need as teachers to recognize the gifts demonstrated in the everyday interactions with children and families.

Trainer: Kathy Sosny, MS, ECMPWT

Core Knowledge Area: Promoting Child Growth & Development

Session 2E HEALTH/WELLNESS

An Ooey, Gooey, Good Time

Sensory play includes any activity that stimulates a young child's senses: touch, smell, taste, sight and hearing. Sensory activities and sensory tables facilitate exploration and naturally encourage children to use scientific processes while they play, create, investigate and explore. Spending time stimulating their senses helps children develop cognitively, linguistically, socially and emotionally, physically and creatively. In this workshop we will dive into the world of sensory processing. We will look at ways to incorporate sensory activities into your curriculum and how to help children who are either over stimulated or under stimulated in their environment. Come prepared to get dirty and have some ooey, gooey fun!

Trainer: April Campbell, ECMPWT

Core Knowledge Area: Developing as a Professional and Promoting Child Growth & Development

2F HEALTH/CURRICULUM

The Sunbeatables™

The Sunbeatables™ Program is an evidence-based program that aims to educate teachers, parents, and children about sun protection. The Sunbeatables™ preschool curriculum consists of five units. Each unit includes four activities. Activities include a puppet show, sun safety songs, science experiments, and more! This will be a hand-on workshop where we'll practice all the activities included in the FREE curriculum kit. Children meet superhero characters, Ray and the Sunbeatables, who have sun safe superpowers to protect against the harmful effects of UV rays. The training provides a curriculum kit and fun hands-on activities for teachers, materials for parents, and information on how to develop sun safety policies. Skin cancer is the most common type of cancer in the US. It is estimated that 1 in 5 people will develop skin cancer in their lifetime. (Continued on next page.)





Session 2, 12:45 to 2:15pm (Continued)

2F HEALTH/CURRICULUM

The Sunbeatables™ (Continued from previous page.)

Sunburn during childhood is a major risk factor for the melanoma, the deadliest form of skin cancer. Help protect the children you care for from sunburn while you have fun and learn some new classroom activities. **Participants must register for 2F and 3F to attend both sessions.**

Trainer: Regina Flynn, Comprehensive Cancer Control Program, Bureau of Population Health and Community Service, Division of Public Health Services, NH DHHS

Core Knowledge Area: Promoting Child Growth & Development

Session 2G TECHNOLOGY/INFANT & TODDLER

Infant and Toddler Learning: Is There an App for That?

Many infant/toddler teachers are feeling pressure to incorporate screen media such as apps into their classrooms, despite their concerns about the impact of screen media on children's learning and development. Our goal in this presentation is to share information that teachers can use in making decisions about whether and how to use screen media. A strong research base shows that responsive, socially contingent interactions are essential for young children's learning. We'll review the most current research on screen media to see whether apps, e-books, and other kinds of screen media can supply the kinds of interactions that children need to learn and thrive. We'll discuss the concept of joint media engagement and look at valuable resources for infant/toddler teachers who are grappling with issues related to screen media use.

Trainers: Patricia Cantor, EdD, ECMPWT and Mary Cornish, PhD

Core Knowledge Areas: Promoting Child Growth & Development

Session 3, 2:30 to 4:00pm

Session 3A MUSIC & MOVEMENT

Music and Movement (Offered Twice)

Discover how to utilize music and movement to enhance comprehensive development, support creative expression, build confidence and self-esteem, and foster teamwork in diverse learners. Identify benefits for children of all ages (including infants, toddlers and preschoolers) from the use of music and movement.

Trainer: Megg Thompson, ECMPWT

Core Knowledge Areas: Teaching & Learning and Promoting Child Growth & Development

3B SCIENCE/MATH/TECHNOLOGY

Inquiry Based S.T.E.M. Learning: It's Fun and You May Already be Doing It!

Science, Technology, Engineering, & Math, may seem like subjects too technical for young children. Actually they can be understood as a set of tools for understanding and interacting with the world. Young children are naturals at exploring and investigating materials and Early Care and Education professionals excel at helping children to recognize, describe, and extend, key concepts. This hands-on workshop will present STEM based curriculum ideas that build on the foundations of constructivist/emergent curriculum ideas using readily available materials. Be prepared to roll up your sleeves and get your hands dirty!

Trainer: Thom Linehan, ECMPWT

Core Knowledge Area: Promoting Child Growth & Development

***Please note:** All our trainers are either credentialed as an Early Childhood Master Professional Workshop Trainer (ECMPWT), Early Childhood Master Professional Faculty (ECMPF), Early Childhood Master Professional Program Consultant (ECMPPC) or have a degree that qualifies them to provide training that is accepted by NH's Child Care Licensing Unit and/or for credentialing purposes. For more information on credentialing, visit <http://www.dhhs.nh.gov/dcyc/cdb/documents/earlychildhood.pdf>.





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Session 3, 2:30 to 4:00pm Continued

Session 3C LITERACY/CURRICULUM

Pictures and Pages - What you need to know to make books with children?

Description: What does writing involve? How can we support children at all levels to be authors and illustrators. Learn hands on practical ideas that you can take back to your classroom. So bring your imagination and as Dr. Seuss said "You have brains in your head and shoes on your feet, you can steer yourself in any direction you choose". Come and see where our minds will take us.

Trainer: Ruth Bruneau, ECMPWT

Core Knowledge Area: Teaching & Learning and Promoting Child Growth & Development

Session 3D BRAIN DEVELOPMENT/

Brain Building with Vroom® (Offered twice)

This interactive session will provide participants with an opportunity to actively engage in various hands on activities that support children's development and learning. These activities are great for transition times in addition to all types of learning throughout the school day! Vroom is a family engagement tool that supports early brain development and promotes the benefits of investing in the early years. This technological resource supports the use of everyday moments, activities with children and was created based on scientific research and development done by the Bezos Family Foundation. This workshop is a perfect way for participants to actively engage with each other and recognize the important role they play as brain builders!

Trainer: Shaquanna McEachern, ECMPWT, Training & TA Specialist, Child Care Aware of NH

Core Knowledge Areas: Promoting Child Growth & Development and Developing as a Professional

Session 3E Math Fun for Little Ones

When many of us hear the word "Math," we panic! Let's have the children we teach today start their mathematical journey in a positive, fun way. This hands on, active workshop will give you ideas to make math playful and fun. Learn how to incorporate math concepts in other areas of the curriculum. You will leave the workshop with easy to do ideas to use in your classroom right away. We will have lots of fun and learn along the way!

Trainer: Carol Stone, ECA1, Center Director, Little Pilgrim School

Core Knowledge Area: Teaching & Learning





Plymouth Hotel Accommodations

Looking to make this event a staff retreat or weekend away? Consider the below options of potential accommodations in the area.

- **The Common Man in and Spa**, 231 Main St, Plymouth, NH 03264, <http://www.thecmaninn.com/plymouth>
- **Econo Lodge Near Plymouth State University**, 304 Main Street, Plymouth, NH 03264 , <https://www.choicehotels.com/new-hampshire/plymouth/econo-lodge-hotels/nh046?source=gglocaljn1>
- **Red Carpet Inn and Suites**, 66 Highland Street, Plymouth, NH 03264, <http://redcarpetnh.com/>
- **Fairfield Inn & Suites by Marriott Plymouth**, 12 Ridgeview Lane, Plymouth, NH 03264, <http://www.marriott.com/hotels/travel/lcipi-fairfield-inn-and-suites>

Check out what is happening in Plymouth at <http://www.visitnh.gov/what-to-do/>.

Session 3, 2:30 to 4:00pm (Continued)

Session 3F HEALTH/CURRICULUM

The Sunbeatables™

The Sunbeatables™ Program is an evidence-based program that aims to educate teachers, parents, and children about sun protection. The Sunbeatables™ preschool curriculum consists of five units. Each unit includes four activities. Activities include a puppet show, sun safety songs, science experiments, and more! This will be a hand-on workshop where we'll practice all the activities included in the FREE curriculum kit. Children meet superhero characters, Ray and the Sunbeatables, who have sun safe superpowers to protect against the harmful effects of UV rays. The training provides a curriculum kit and fun hands-on activities for teachers, materials for parents, and information on how to develop sun safety policies. Skin cancer is the most common type of cancer in the US. It is estimated that 1 in 5 people will develop skin cancer in their lifetime. Sunburn during childhood is a major risk factor for the melanoma, the deadliest form of skin cancer. Help protect the children you care for from sunburn while you have fun and learn some new classroom activities. **Participants must register for 2F and 3F to attend both sessions.**

Trainer: Regina Flynn, Comprehensive Cancer Control Program, Bureau of Population Health and Community Service, Division of Public Health Services, NH DHHS

Core Knowledge Area: Promoting Child Growth & Development

Session 3G INFORMATIVE LEADERSHIP/TECHNOLOGY

A Collaborative Process for Developing Policies about Screen Media Use in Early Childhood Programs

In order to be effective, early childhood program policies and practices need to be understood, supported, and implemented by the entire staff—and staff members need to be able to explain the reasons for the policies and practices to families and other stakeholders. This is particularly true for areas that have the potential to be controversial, such as the appropriate use of screen media in early childhood classrooms. Participants in this session will be introduced to a collaborative approach to developing program policies related to technology use in early childhood classrooms. The process involves: examining relevant information (including research findings, recommendations from national professional associations, state licensing regulations, and the NAEYC/Fred Rogers Center Position Statement); engaging in discussion in order to arrive at shared understandings and commitments; and collaboratively determining clear, comprehensive program policies. Participants will receive information about resources to help them in this work.

Trainers: Patricia Cantor, EdD, ECMPWT and Mary Cornish, PhD

Core Knowledge Areas: Promoting Child Growth & Development

Parking instructions for the lot behind Harold E. Hyde Hall

Use exit 25 W off of I-93 North. Turn right off the exit. Follow Route 175-A (the Holderness Road) westerly towards the campus. Proceed over the new bridge. At the roundabout, take your second right up the hill (High Street). Go 200 yards up High Street. At the stop sign, turn right onto Langdon Street. On your right, you will see parking lots 301 and 304. Enter lots and park. For a campus map go to: <https://www.plymouth.edu/current-students/campus-community/campus-map/>



Registration Information

Cost: \$35

To register, click on www.snhscrr.eventbrite.com or copy and paste this link to your web browser. Registration is online only and pre-registration is required.

This event is being held at a minimal cost to participants and registration is online. If you register and then are not able to attend, please contact Child Care Aware of NH and we will cancel your registration. **Please note that registration fees are non-refundable, non-transferable, and space is limited for this event.** If you have questions about this event, please contact us at (603) 323-7091 or 1-855-393-1731, ext. 32. Once you register, you will receive a confirmation email with a ticket. Please bring this ticket to the event upon sign-in.

Child Care Aware of NH will be adding trainings and conferences taken through Eventbrite into the NH Professional Registry. If you register for this conference, Child Care Aware of NH Staff will be adding this training to your registry record and you will have it available on your training transcript once you complete the training. You will be getting a confirmation email from Eventbrite with your ticket that you are registered and will also be receiving an email from the Registry indicating that you are enrolled. If you have questions about this, please contact our Professional Development Support Coordinator, Shannon Quinn, at 603-323-7091 or one of our local offices.

All participants are encouraged to bring a bag lunch or eat at one of the local restaurants, as food will not be provided with the registration fee. Unfortunately, a refrigerator will not be available, please keep this in mind when planning.

For more information about Child Care Aware of New Hampshire visit our website at www.nh.childcareaware.org or our agency site at www.snhscrr.org. Check us out on Facebook and "Like Us" at "Child Care



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Child Care Aware of New Hampshire
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(603) 578-1386, ccrrtraining@snnhs.org

This conference is sponsored
in part by:

