

## 2018 Out-of-School Time Spring Symposium Friday, April 6, 2018

### Workshop Descriptions (subject to change)

**21<sup>st</sup> Century Language Learning:** The next generation of technological learning and discovery is here and now! Processes and techniques are changing the way we learn and teach and it all begins with the idiosyncrasies of language and literacy articulation. In this exploratory workshop, educators are invited to travel to industries that connect real world skills to reframing and literacy.

**Presenter:** Tiffany R. McMiller, Imagiread

**Blooming Gardens, Blooming Minds:** This workshop will explore hands on activities that can be scaled for all age groups to learn about plant propagation, composting and garden nutrition education. Learn how you can help students bloom as you teach in a well cultivated space with garden basics and outdoor teaching tips.

**Presenter:** Sherry Cruse, Urban Harvest

**Building Community\*:** Do you know what it takes to build an emotionally and physically safe space for youth? Building an emotionally safe community of peers and adults is essential for youth to learn and develop as individuals. This interactive workshop will introduce participants to a variety of activities designed to support the community building process.

**Presenter:** Brandi Nichols and Jesselyn Arceneaux, CASE for Kids

**Cooperative Learning\*:** Do the youth in your program have opportunities to work together in groups, teaching and learning from each other? Cooperative learning is an excellent way to nurture youth leadership, build community, and keep things fun. This interactive workshop will equip participants with grouping strategies and ways to think about building cooperative learning into any program offering.

**Presenter:** Chasidy Celestine, CASE for Kids

**How to Create a Robotic Team for K-12:** During this interactive workshop, attendees will be able to engage in the role of both student and coach as they acquire an understanding of the preparation stages, learning activities and competition components of robotics.

**Presenter:** Dee Memon, Kids Robotic Academy

**Inspiring Learning Through Science and Art:** “After a certain high level of technical skill is achieved, science and art tend to coalesce in aesthetics, plasticity, and form. The greatest scientists are always artists as well” -Albert Einstein. We see objects because they reflect light into our eyes. Often the colors that we see are a combination of the light reflected by a mixture of different color molecules. Participants will learn how to integrate science and art activities for 3rd-8th graders by conducting a paper chromatography experiment and creating cool crafts inspired by nature.

**Presenter:** Denise Johnson, Abundance Educational Consulting

**Journey into Space:** Journey into outer space with these NASA-created lessons! Participants will learn how to integrate NASA activities into science classes/activities for 3<sup>rd</sup>-8<sup>th</sup> grade. All lessons are aligned to the Texas Essential Knowledge and Skills (TEKS) and are ideal for cooperative learning.

**Presenters:** Victoria Lopez Case, CASE for Kids, and Kathy Hayman, Science teacher, Barbers Hill ISD

**Planning and Reflection\*:** Are you engaging youth in the critical life skills of planning and reflection? Are you ready to be more intentional about including planning and reflection strategies into your daily activities but not sure where to start? This workshop introduces participants to powerful and easy to use methods that promote youth engagement in planning, implementing, and evaluating activities and projects.

**Presenter:** Mary Glover, CASE for Kids

**Structure and Clear Limits\*:** How do you prevent chaos in a youth environment without stifling the positive energy of youth? Youth need structure and clear limits in order to feel safe. This interactive workshop helps participants analyze the level of structure in their programs and practice identifying and maintaining clear limits.

**Presenter:** Mary Glover, CASE for Kids

**Trauma and Mindfulness for OST Professionals:** Hurricane Harvey impacted all of the Houston area, and the effects will be felt for a long time to come. In this workshop, OST professionals will learn more about the signs and effects of trauma in students and adults, as well as strategies to provide a trauma informed classroom where students can thrive.

**Presenter:** Jennifer Harding, CASE for Kids

**Youth Voice\*:** Are you providing young people with authentic, meaningful choices throughout your program? Does your program reflect the input of the youth involved? Research shows that quality programs incorporate youth input at both activity and organizational levels. This workshop will emphasize the importance of offering real choices and meaningful participation to youth, and nurturing youth leadership.

**Presenter:** Kathy Evans, CASE for Kids

CASE Staff will present these workshops based on content developed by the David P. Weikart Center for Youth Program Quality, Forum for Youth Investment and High Scope Foundation. Recent findings from the Youth Program Quality Intervention (YPQI), a randomized experimental study, demonstrate that exposure to and use of this content improves program quality in out-of-school time settings. The CASE trainers have been trained in and certified to deliver this content. This event however is not directly affiliated with or sponsored by any of the organizations that developed it. Nevertheless, the Weikart Center and Forum are pleased that you have selected this evidence-based content to advance your quality improvement initiative.