



SUMMER PD OFFERINGS

Great educators never stop learning! Join us this summer at the Cayuga-Onondaga BOCES for these exciting professional learning opportunities! Register by clicking on the links below!

PROFESSIONAL DEVELOPMENT UNIT

BUILDING TEACHER CLARITY AROUND THE NEXT GENERATION STANDARDS

The adoption of the Next Generation Standards in ELA and Math offers our component districts an opportunity to collectively gain a deep understanding of these standards. Teachers will collaborate with grade-level colleagues to develop clarity around the concepts and skills necessary for students to become truly college and career ready. This workshop session will be a regional launch to the Building Capacity Phase of the Next Generation Implementation Roadmap. Using the Teacher Clarity Playbook (Fisher, Frey, et al., 2019) as a guide, teachers will understand the rationale and criteria for unpacking the Next Generation Standards. Through this process, participants will create a shared document that serves as the foundation for future work. **Please note: The registration deadline is June 15!**

- **Building Teacher Clarity around the Next Generation ELA Standards: PK-5**
Audience: Grades PK-5 teachers, special education teachers, administrators
When: July 9, 8:30-3PM (To register, [click here!](#))
- **Building Teacher Clarity around the Next Generation ELA Standards: 6-8**
Audience: Grades 6-8 teachers, special education teachers, administrators
When: July 10, 8:30-3PM (To register, [click here!](#))
- **Building Teacher Clarity around the Next Generation ELA Standards: 9-12**
Audience: Grades 9-12 teachers, special education teachers, administrators
When: July 11, 8:30-3PM (To register, [click here!](#))
- **Building Teacher Clarity around the Next Generation Math Standards: PK-5**
Audience: Grades PK-5 teachers, special education teachers, administrators
When: July 23, 8:30-3PM (To register, [click here!](#))
- **Building Teacher Clarity around the Next Generation Math Standards: 6-8**
Audience: Grades 6-8 teachers, special education teachers, administrators
When: July 24, 8:30-3PM (To register, [click here!](#))
- **Building Teacher Clarity around the Next Generation Math Standards: 9-12**
Audience: Grades 9-12 teachers, special education teachers, administrators
When: July 25, 8:30-3PM (To register, [click here!](#))



SUMMER PD OFFERINGS

PROFESSIONAL DEVELOPMENT UNIT

MASTERING MENTORING

AUDIENCE: APPOINTED MENTORS OF NEW TEACHERS

WHEN: AUGUST 15, 8:30-11:30AM

Mentors play a critical role in helping new teachers successfully navigate through the first year of teaching. In this workshop, participants will develop a sound understanding of research-based strategies that support effective Mentor/Mentee relationships. The content of the session will focus on: the role of an effective mentor, perspectives of beginning teachers, various approaches to mentoring, and skills and techniques for successful mentoring. **To register, [click here!](#)**

NEW TEACHER ACADEMY: DAY 1 OF 3

AUDIENCE: TEACHERS WHO ARE NEW TO THE PROFESSION

WHEN: AUGUST 22, 8:30-3PM

Teaching is one of the most challenging, yet rewarding careers out there. The first year in the classroom can be overwhelming. How do you design lessons that are engaging, rigorous, and student centered? How do you develop a classroom culture that motivates, encourages, and supports your diverse student needs? In a profession where things can change so quickly, what are the basics that every new teacher **MUST** know in order to be successful? This series of workshops will offer teachers who are new to the profession an opportunity to build a supportive network, examine best practices, and apply research-based strategies to promote student growth. ***Please note: Session 2 will be held on Wednesday, October 9th, 2019. Session 3 will be held on Tuesday, December 17th, 2019.**

To register, [click here!](#)





SUMMER PD OFFERINGS

PROFESSIONAL DEVELOPMENT UNIT

LAUNCH EUREKA MATH: A STORY OF UNITS®

AUDIENCE: K-5 TEACHERS WHO USE EUREKA MATH™

WHEN: AUGUST 26, 8:30-3:30PM

Facilitated by experts from Great Minds, this full-day, six-hour session prepares new users to successfully implement Eureka Math™. The day begins with interactive exploration of a module. Participants learn about the curriculum through the lens of the key shifts necessitated by the Common Core State Standards for Mathematics (CCSSM). They use that perspective to study the curriculum's structure and analyze the intentional design of individual lessons. Participants can expect to deepen their understanding of :

- the key shifts as defined by the CCSSM.
- the Progressions documents and the curriculum's relationship to them.
- the coherence of mathematics and how Eureka Math expresses that coherence.
- typical lesson components (Fluency Practice, Application Problem, Concept Development, and Student Debrief).
- models and diagrams often used in A Story of Units®.
- the Read-Draw-Write problem-solving process used throughout A Story of Units®.

After participants are familiar with the curriculum and its components, the facilitator guides them through the following resources, which support curriculum implementation:

- Eureka Math's suggested protocol for lesson preparation. This protocol incorporates the use of assessment materials and previews the "Preparation and Customization of a Eureka Math Lesson" professional development session.
- The Great Minds® website, online support communities, and social media. This session is a balance of study, experiential learning, analysis, and practice that sets participants up to successfully launch the Eureka Math curriculum in the classroom.

***Please note: This is an open enrollment event. Cayuga-Onondaga BOCES component district member tuition is \$130.00.**

To register, [click here!](#)



SUMMER PD OFFERINGS

PROFESSIONAL DEVELOPMENT UNIT

FOCUS ON FLUENCY: A STORY OF UNITS®

AUDIENCE: K-5 TEACHERS WHO USE EUREKA MATH™

WHEN: AUGUST 27, 8:30-3:30PM

In this full-day, six-hour session, facilitated by Great Minds experts, participants explore cornerstone instructional tools, including Sprints, skip counting and other counting exercises, make ten addition and take from ten subtraction problem-solving strategies, and Whiteboard Exchanges (WBEs). Participants experience each tool from a student's point of view, spend time analyzing the tool's design, practice using the tool, and experiment with crafting their own problem sequences. The session includes professional reading and plenty of discussion that invites participants to reflect on how best to leverage the power of these tools to increase students' fluency.

Participants can expect to deepen their understanding of:

- effective delivery methods.
- the architecture and intentional sequencing of Sprints.
- sequencing problems from simple to complex.
- essential skills for learning sums and differences.
- extending activities from earlier grades to meet student needs.
- using personal whiteboards to monitor student progress and supply immediate feedback.
- differentiation techniques.

In addition to providing an analysis of and experience with practical tools for building fluency, the session includes information that helps participants understand fluency in the context of the Common Core State Standards for Mathematics (CCSSM).

Participants can expect to deepen their understanding of:

- fluency, as defined by the CCSSM key shifts and the Progressions documents.
- required grade-level fluencies as determined by the CCSSM.
- three ways of thinking about fluency activities to improve students' access to grade-level content.

***Please note: This is an open enrollment event. Cayuga-Onondaga BOCES component district member tuition is \$130.00.**

To register, please [click here!](#)



SUMMER PD OFFERINGS

INSTRUCTIONAL SUPPORT SERVICES

BUZZ TRAINING

AUDIENCE: TEACHERS WITH AN APPROVED/PURCHASED BUZZ FULL AUTHOR LICENSE

WHEN: JULY 23 & AUGUST 6, 8:30-3PM

This workshop is offered to teachers with an approved/purchased Buzz Full Author license who will create engaging digital classroom content. The Buzz Full Author attendee will create digital lessons, assessments, rubrics, blogs, journals, wikis, agendas, assignments, G Suite activities and much more! Experienced Buzz Full Authors are always welcome to spend the day building digital content but the focus is on new users.

Please click here to register!

CLASSROOM KICKOFF MAKER DAY

AUDIENCE: PRE-K-12 EDUCATORS

WHEN: AUGUST 19, 8:30-3PM

This workshop will allow teachers to come and work in the makerspace to create positive classroom environments and gather resources to kick off your year! Create classroom signs, hall passes, custom clipboards, posters and more using Cricut cutters, 3D printers, and a laser engraver. Learn some new collaborative STEM challenges to get ready for the start of your year. **Please click here to register!**

***If you require additional information on these offerings, please contact Tony Abbatiello at tabbatiello@cayboces.org or 315-255-5210.**





SUMMER PD OFFERINGS

TEACHER CENTER SUMMER 2019 OFFERINGS

HOW TO LEARN MATH FOR TEACHERS

WHEN: JULY 23-APRIL 14

Explore the new research ideas on mathematics learning and student mindsets that can transform students' experiences with math. Whether you are a teacher or teaching assistant preparing to implement the new State Standards, a parent wanting to give your children the best math start in life, an administrator wanting to know ways to encourage math teachers or another helper of math learners, this course will help you. The sessions, based on the the work of The Stanford University Center for Professional Development, are all interactive and include various thinking tasks to promote active engagement - such as reflecting on videos, designing lessons, and discussing ideas with peers. Participants will meet to learn new strategies, try them in the classroom and then reflect and discuss the results. What a great opportunity to meet other teachers and have a chance to discuss best practice! It will meet once a month for two hours and have some online components using Schoology. You will receive 18 CTLE credit hours once the course ends. You must register by the deadline. Please click below to register and email Brenda Aull-Klaben at baull-klaben@caybores.org with questions. Registration is open for anyone teaching math or working with students in the area of math.

Please click here to register!

RESPONSIVE TEACHING: BASIC

WHEN: JUNE 24-SEPTEMBER 23 (COMPLETE ONLINE)

This completely online and self paced seminar explores the essential foundation a teacher needs to accommodate student interests, explain outcomes, create activities, and design instruction to ensure engagement and success among all students in a flexible and responsive classroom. Participants will examine, implement, and reflect on the basics of lesson adjustment, teachable moments, and seek resources for students who need help. Must register by June 17 No late registrations will be accepted. **Please click here to register!**

The Teacher Center will add additional offerings over the summer so please check MLP often for the latest Professional Development opportunities!



SUMMER PD OFFERINGS

REGIONAL BILINGUAL EDUCATION REGIONAL NETWORK (RBERN)

INTRODUCTION TO ENGLISH LANGUAGE LEARNERS (ELL'S) IN THE ELEMENTARY GRADES - AM

AUDIENCE: GRADES PK-6 TEACHERS, SUPPORT STAFF, ADMINISTRATORS

WHEN: AUGUST 6, 8:30-11:30AM

This session is designed for any teacher, administrator, or support staff member who wants to learn more about ELLs. We will:

- build knowledge about the culturally-responsive and sustaining framework that supports teachers' interactions with & understanding of ELLs.
- analyze the impact that the language acquisition process has on students' learning.
- understand the New York State regulations that guide placement and programming for ELLs.
- apply the information learned in a way that is applicable to their practice.

Please click here to register!

SUPPORTING ELLS IN THE ELEMENTARY CLASSROOM - PM SESSION

WHEN: AUGUST 6, 12:30-3:30PM

This session is designed for elementary (Pre-K - Grade 5) teachers who would like to:

- understand and apply culturally responsive - sustaining practices to support ELLs in the elementary classroom.
- understand how language acquisition impacts learning in the elementary classroom.
- apply knowledge of language learning to develop language objectives and differentiated activities for ELLs in the elementary classroom.

Please click here to register!

INTRODUCTION TO ENGLISH LANGUAGE LEARNERS (ELLs) FOR SECONDARY TEACHERS - AM

WHEN: AUGUST 7, 8:30-11:30AM

This session is designed for any teacher, administrator, or support staff member who wants to learn more about ELLs. We will:

- build knowledge about the culturally-responsive and sustaining framework that supports teachers' interactions with & understanding of ELLs.
- analyze the impact that the language acquisition process has on students' learning.
- understand the New York State regulations that guide placement and programming for ELLs.
- apply the information learned in a way that is applicable to their practice.

Please click here to register!



SUMMER PD OFFERINGS

REGIONAL BILINGUAL EDUCATION REGIONAL NETWORK (RBERN)

SUPPORTING ELLS IN THE SECONDARY CLASSROOM - PM SESSION

WHEN: AUGUST 7, 12:30-3:30PM

This session is designed for secondary (Grades 6-12) teachers who would like to:

- understand and apply culturally responsive - sustaining practices to support ELLs in the secondary classroom.
- understand how language acquisition impacts learning in the secondary classroom.
- apply knowledge of language learning to develop language objectives and differentiated activities for ELLs in the secondary classroom.

Please click here to register!

CULTURALLY RESPONSIVE-SUSTAINING PRACTICES FOR ELLS

WHEN: AUGUST 8, 8:30-3:30PM

This session is designed for all teachers, administrators, and support staff. Participants will be introduced to Culturally Responsive Practices through the lens of Multilingual Learners (MLLs) to build knowledge and context for addressing academic success and independence.

In this session, participants will explore and define what an Independent Learner is and how Culturally Responsive Practices impact student outcomes. Participants will further examine how the different levels of culture influence and affect the learner, the educator, and the environment.

This workshop will promote the use of Culturally Responsive Practices as a mindset that validates and affirms student achievement and independence.

***1 hour lunch is on your own**

Please click here to register!



If you require additional information on these offerings, please contact Megan Rohlin mrohlin@caybooces.org or 315-255-7663!