 

Hope your summer was a pleasant one. I spent the last day of summer on the veranda at Washington Irving’s home in Tarrytown, NY: Sunnyside overlooking the Hudson river. My respite followed a NY State Teacher Center’s Meeting where we discussed among many issues: CTLE. Continuing Teacher and Leader Education requires that commencing with the 2016-2017 school year, a holder of a:

-permanent or professional teaching certificate in the classroom teaching service

-permanent or professional leader certificate in the educational service (i.e. school building leader, school district leader, school business leader), or

-a Level III Teaching Assistant certificate must register every 5 years with TEACH in the month of their birth if practicing (90 days/year)

All educators except those with permanent certificates must complete 100 hours of Continuing Teacher and Leader Education during each 5 year registration period from SED approved sponsors. ECTC has been approved and consequently has changed some procedures to align with SED regulations. After you have registered for a class, ECTC will:

* Send you the SED Certificate to complete **section one**
* Expect the return of the SED Certificate within **one wee**k verifying your class attendance. If this is not received, ECTC will assume you no longer want to take the class and contact the next person on the wait list.
* Return the SED CTLE certificate when you have successfully completed all class requirements, with signature and state number as proof of your completion.
* Keep copies of SED Certificate forms for 8 years

Since this new law took effect in July, ECTC will be issuing CTLE forms for all participants who completed Summer Classes as soon as SED sends us our official number.

**Continuing in 2016/17 at ECTC is the** *5 iPads in a Common Core Classroom Project*with 17 new participants

**Beginning in 2016/17 at ECTC:**

**Maker Spaces are appearing everywhere, even ECTC.** You are invited to register for our online [*Classroom Maker Space Class*](http://www.e2ccb.org/webpages/ectc/forms.cfm), hone you book making skills with Diane Bond, a master book binder in the class: [*One Day I Want to Write a Book*](http://www.e2ccb.org/webpages/ectc/forms.cfm), experience the excitement of creating a 3D project in [*3D Printers*](http://www.e2ccb.org/webpages/ectc/forms.cfm) with Ron Pasqualetti, Orsmby CTE teacher and my partner during the summer as we built a 3D printer for ECTC together.**Tech Tool Tryouts** in which 9 educators will be using technology like Ozobots, Padcasters, Swivls, Mattel View Masters, VR Camera, Music Software, Interactive White Boards, Solar powered robots, 3D printer and even a drone! We hope that we will be able to offer classes on these tools in the Spring.

**\*\***Do check the web site at [www.e2ccb.org/ectc](http://www.e2ccb.org/ectc) for daily hours, contests, information and Professional Development opportunities.

AT ECTC you can:

\*\***Create** a poster, chart, banner, or bulletin board for your classroom

\*\***Borrow** equipment and learn how to use it – can you use a poster printer or cutter? [Click here to complete an equipment loan form.](http://www.e2ccb.org/webpages/ectc/forms.cfm?myform=21627)

\*\***Organize** a book study using one of the many [multiple copy books](http://www.e2ccb.org/webpages/ectc/reading.cfm)

\*\***Catch** up on your professional reading. See what ECTC has to offer follow the link to the [ECTC library](http://ectc.ind.opalsinfo.net/bin/home)

\*\* **Take** a class – [Click here to register](http://www.e2ccb.org/webpages/ectc/forms.cfm)

\*\* **Challenge** yourself. **Begin** the process of seeking National Board Certification. Interested? Contact Amy Steger ([asteger@edencsd.org](mailto:asteger@edencsd.org), ECTC’s mentor with the Southtown’s Lake Effect candidates group. Interested? Contact Amy at



# Fall at ECTC

### ACTIVITIES

**ERIE-CATT TEACHER CENTER**

Available for use at ECTC, FREE of CHARGE is lamination, poster maker (up to 22X36” and banners up to 22” in height), Ellison die cutting, visualizers, 3D printers.

#### Equipment for Loan

Available for loan are Macintosh Laptops, iPods, Ellison traveling kits, microscopes, digital cameras and video cameras.

#### Center Reservations

Need a place to meet with a group of colleagues? Call the Center at 549-4454, ext. 4021 to reserve a time/space.

#### Professional Development

FREE Professional development classes are being offered this Fall. [Click here to see the course catalog](http://www.e2ccb.org/webpages/ectc/catalog.cfm?subpage=1991403) and [Click here to register](http://www.e2ccb.org/webpages/ectc/forms.cfm?myform=29219)

Tuesdays, Wednesdays, Thursdays

9:00 AM – 5:00 PM

CHECK THE WEBSITE to verify times

#### Equipment for Center Use Loan

#### HOURS

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| **Managing Student Classroom Stress** | 10/17-31/2016, Online, 15 hours WAIT LIST ONLY | This course is designed to help teachers understand their students stress/provide them with tools/strategies to improve learning via their physical environment, brain breaks/yoga |
| **The First Days of School**  Book will be provided | 10/17-11/4/2016, Online plus one visit to ECTC | "Jump-start" or reinvent a successful teaching career: 5 concepts will be explored: Basic Teaching Understandings, Positive expectations, Classroom Management, Lesson Mastery and Professionalism which the group with align with NYS Teaching Standards. |
| **Teaching Writing Right** | 10/17-11/07, Online 15 hours | Writing is a primary focus in today’s classroom. This course will allow teachers to learn more about the value of **writing across all subject areas**, examine different ways to incorporate strong writing plans into their units, and to create a lesson that weaves in writing |
| **Auditory Processing in the Classroom** | 0/17-11/07, Online, 15 hours  WAIT LIST ONLY | CAPD affects more and more students each year. This course will explain what this disorder is, how to recognize it, and how to accommodate for students with CAPD and will revise a lesson plan adding modifications for auditory processing problems. |
| **K-4 Classroom Intervention and Enrichment in Math** | 10/18-11/15 Face to Face 10/18, 11/15 3:40 Parkdale Elem. School East Aurora, 15hrs | Participants will identify the foundation skills in Math Modules 1 and 2, utilize math game reference books, websites, online programs, other resources t for remediation/enrichment during classroom intervention time, present/share their work/share feedback regarding implementation. |
| **3D Printer Course** | 10/19, 26, 11/2, 9, 16, 30 Face to Face 6:30- 8:30, Carrier Center, 15 hours | The course offers **hands on experience using different types of 3D printers**.  The course objective is to allow the user to set-up and use, determine the best print material and strategies, produce the best prints and use the prints to their ultimate advantage |
| **Transatlantic Outreach Program, Study Tour to Germany** | F2F Tuesday, October 25, 2016, from 5:00 pm until 8:00pm at North Collins J/S HS, Online: 10/15—12/15/2015, 15 hours | Transatlantic Outreach Program: Study Tour to Germany is a combination seminar (3 hrs.), on-line and in-class application (12 hrs.) The purpose is two-fold: (1) To acquaint the teacher with an introduction to German geography, culture/history; (2) To provide teachers with the information to present a high-quality application packet for the TOP Study Tour to Germany |
| **Effective iPad use for Students with Disabilities** | F2F ECTC 10/26 3:30-6:30, 11/8 3:30-4:30, 11/22 3:30-4:30, 12/13 3:30-4:30, 6 hours | This class will focus on appropriate apps to use with students who have disabilities, specifically dealing with skills such as Note taking, Writing, Reading, studying, Vocabulary acquisition and fine motor skills. |
| **Manners Matter: Teaching Etiquette in Classrooms** | 11/1-15/2016, Online, 15 hours  WAIT LIST ONLY | Technology has increased the speed of everyday life to the point where politeness/civility towards others has diminished. Teaching our students how to treat one another properly is essential to helping them succeed in life, it also helps to improve our world in general. Design simple/functional lessons/activities to teach your students proper etiquette/communication |
| **Comprehension and Collaboration** | 11/02-23/2016, online. 15 hours | Using *Comprehension and Collaboration,* which will be loaned to participants, participants will share expertise in creating common core learning experiences on-line over 3 weeks as we test/share ideas from the book. |
| **Google Docs and Drive** | 11/4-11/18, online, 15 hours | Google Docs and Drive is a user friendly and free suite of online collaborative tools that bring tremendous potential for use in the classroom. These two programs provide the ability to enhance online interaction between teachers, parents, and students. |
| **Bullying, Peer Pressure Outcasts, Oh my!** | 11/07-12/06, online, 15 hours WAIT LIST ONLY | This course will uncover the definitions, risk factors/potential help for students that struggle with being bullied, bullying others, peer pressure, social isolation/social outcasts. Participants will construct a lesson plan that will generate awareness of these issues |
| **K-4 Classroom Intervention/ Enrichment in Math2** | 1/15-12/15 (face-to-face: 11/15 & 12/15 3:40,Parkdale Elementary School, East Aurora, 15hours | Participants will identify the foundation skills in Math Modules 3 and 4 for their grade level. They will utilize math game reference books, websites, online programs, and other resources to develop games, centers, and/or mini-lessons for remediation and enrichment during classroom intervention time. On the last day of the course, participants will present and share their work with all course participants. They will also share feedback regarding implementation |
| **Creating Interactive Smart board Lessons for Math** | 10/17-10/29 Online  (Possible Face to face, instructor will contact you), 15 hours | Learn different resources using the Smart Board to enhance the K-5 math module lessons. The participants will find 5 math lessons that they would like to improve, find activities using the Smart Board, and create these lessons using Smart Board software. This course will begin by demonstrating the basics of the Smart Board. |
| **Some Day I want to Write a Book** | F2F 10/19 ECTC 4-6, Online 10/20-10/25, F2F 10/26 ECTC 4-6, Online 10/27-11/01, F2F 11/2 ECTC 4-7, 15hr | *One Day*, *the End* and the teacher guide, participants will create a literary work and bind it with the help of Diane Bond, an expert Roycrafter in Book Binding. This class is applicable for anyone who would like to learn the book-making process to create a book for their classes, or have students create their own books. |
| **Reinventing Project based Learning** | 10/31-11/11/16, online, 15 hours | Explore how to develop project based, real world learning opportunities for students that correlate with curriculum while using a variety of technology to engage the 21st century learners and discussing project implementation, management, and assessment.! \*\*\*This book recommended Reinventing Project-Based Learning: Your Field Guide to Real-World Projects in the Digital Age |
| **Classroom Maker Spaces** | 11/17-12/15/2016, online and one visit from the instructor, 15 hours | Makerspaces are creative, DIY spaces where people can gather to create, invent, and learn. Many often have 3D printers, software, electronics, craft /hardware supplies, tools, /more. Interested in setting up a maker space in your classroom?  Find out about how to get started and how it connects to the Common Core and STEM. |
| **Problem Solving Structures: Addition and Subtraction in Math** | 11/29, Face to Face, 3 hours | Learn about the different meanings of addition/subtraction, problem types outlined in the common core. Focus will be on how to use the structures of addition/subtraction word problems/a Concrete to Pictorial to Abstract approach to impact our students' ability to solve word problems, also learn how to create tape diagrams as pictorial representation of a math word problem |
| **Tech Tools for Assessments** | 12/01-12/15, online, 15 hours | With the help of Google we will be using an interactive notebook to discover/learn more about the many tech tools available to educators for creating quality assessments, including: Kahoot, Plickers, Socrative, Loupe Collage, Whiteboard Lite, Audio Tool, Thinglink, Google Slides, Google Forms, Today’s meet and Seesaw. |
| **Exploring the Educational Uses of QR Codes** | 12/01- 12/10, online, 6 hours | QR (quick response) codes are becoming a great educational tool for both teachers and students to use in the classroom. This unique piece of technology allows for anyone to access information, assignments, and assessments though their smart phone or tablet. |
| **Addition and subtraction Strategies for Math** | 12/7/16, Face to Face, 3 hours | This hands on workshop will focus on K-5 Addition and Subtraction strategies. Using multiple strategies/research based tools students will build number sense and a strong understanding of place value. Explore "big ideas" in math such as decomposing/composing, compensation, constant sum, the associative property, as well as tools like the number bond, number line, number disks and the rekenrek. |
| [Click here to register for classes](http://www.e2ccb.org/webpages/ectc/forms.cfm?myform=29219) *Remember password: ectc* ALL ECTC CLASSES lamination, posters and Ellison special materials **ARE FREE OF CHARGE**. | | |

My summer ended with a midnight tour of Sleepy Hollow cemetery. Unfortunately, we did not see the Headless Horseman, but we did encounter many ups and downs, gravely trails, unexpected snags, surprising discoveries, and malodorous gifts left by the odd raccoon. Sounds like school. Enjoy your new year and don’t forget that ECTC is for Teachers to use. Autumnly yours, Cathie Marriott.

## 2016 FALL ECTC CLASS SCHEDULE AT A GLANCE