# Champlain Valley Educator Development Center

Collaborative Professional Learning to Support Vermont Schools

# **Empowering Learners Using Technology**

Instructors: Lisa Barry and Joanne Finnegan Summer Hybrid: 5 days/ 8 additional online hours on Edu2.0

Target Audience: Grades K-12 Educators

This 3 graduate credit course will explore the new and emerging technologies that can support and empower learners. Models of technology integration will be compared with focus on Scott McLeod's Trudacot (Technology-Rich Unit Design And Classroom Observation Template), a template of questions that encourage educators to think purposefully about how technology is being used in their classroom.

### Participants will:

- Discuss current movements in educational technology including STEAM, coding, Maker Spaces, design thinking, connected learning and blended learning.
- Explore newer technologies including virtual reality, creation of memes and infographics
- Explore a variety of apps that support the Four C's
- Develop hyperlinked digital lessons using Google Apps, the new standards and newer technologies to purposefully embed technology.
- Create or redesign a series of lessons using the frameworks examined in class and that are aligned with ISTE 2016 and curriculum standards.

Most of the work will be done using Google Chrome and can be accomplished on a Chromebook or laptop running the Chrome browser. Chromebooks can be provided in the classroom for those not having one to bring. Books will be available before the start of the class as there is required reading prior to the first classroom date. St Michael's registration forms will be online and need to be returned to CVEDC by 7/28/17 for graduate class.

### **About our Instructors:**

**Lisa Barry** is a Technology Integrationist in Essex Westford School District and has taught a variety of graduate level technology courses and workshops. Lisa has an M.S. Integration and Information Technology and is a Google Certified Educator.

**Joanne Finnegan** is a former technology Integration Specialist for CESU and has taught multiple graduate technology courses. She is a former high school math and computer programming teacher.



### Dates:

July 24<sup>th</sup> online hours Classroom: August 2,3,4,7 & 8, 2017

### **Hours:**

8:00 am – 3:00 pm with an additional 8 online hours on EDU2.0

# **Location:**

Essex Middle School, Essex Jct., VT

## Cost:

CVEDC Members: \$825 w/out credit \$1200 w/grad credit\* Non-Members: \$925/\$1300\*

\*includes 3 grad credits from St. Michael's and 2 texts:

Sheninger, Eric C. <u>Uncommon</u> <u>Learning: Creating Schools</u> <u>That Work for Kids</u>: Corwin, 2016.

The HyperDoc Handbook:
Digital Lesson Design Using
Google Apps. EdTechTeam
2016

To Register: <a href="www.cvedcvt.org">www.cvedcvt.org</a>
Questions? <a href="mailto:info@cvedcvt.org">info@cvedcvt.org</a>

Or call: 802-497-1642







Are you a CVEDC Member? All schools in Addison, Chittenden, Grand Isle and Franklin Counties are members.