



...where students collaborate, innovate, and generate solutions to real business problems... in two weeks!

challenge4THEfuture is a unique two week summer opportunity for 11th and 12th grade students from St. Clair County to work directly with a local business or nonprofit partner to develop solutions to real life questions or challenges the organization faces, through their own research and evaluative processes. The program's overall intent is to introduce students to and engage students in project-based learning using real world driving questions, introduce students to career opportunities in area businesses and civic organizations, immerse students in the meaningful acquisition of Skills4theFuture, and establish a cadre of expert project-based learning teachers in St. Clair County. **challenge4THEfuture** is also unique in that:

- it is delivered in a team taught environment - two teachers will facilitate a team of 8 students;
- student teams will have two weeks to produce proposed solutions to their challenge(s);
- at the end of two weeks, the teams will be judged by business and organization leaders who will identify stand-out presentations that demonstrate deep understanding and thorough analysis of the driving questions, creative and comprehensive solutions, and application of Skills4theFuture (21st Century Skills).

Interested in becoming one of these **challenge4THEfuture** teachers? Sixteen St. Clair County educators will be selected to become instructors for this summer innovation academy. These sixteen educators will receive multiple days of Project-Based Learning and Design Thinking training. During these days teachers will not only become PBL teachers, they will work with the business and organization partners in identifying appropriate driving questions that reflect real issues or problems in the participating companies and organizations - facilitating problem solving specific to the challenge set forth by the organization with the support of a business liaison. All educators receiving this training will be eligible for SCECH credits and will receive resources that can be used through the academy and then taken back and used in their own classrooms. A \$2,700 stipend will also be awarded to each **challenge4THEfuture** teacher. Additionally, ongoing support and coaching will be provided during the 2017-18 school year.



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Qualifications:

- Applicants must be a current certified teacher. High school teachers will have priority.
- Applicants must hold a valid Michigan Teacher Certification.
- Applicants must submit a completed application packet inclusive of the application form, current resume, and a letter of recommendation from their administrator to the St. Clair County RESA no later than January 31, 2017.
- Applicants must fully commit to daily participation June 19-June 30 and July 5-July 12, as well as all the PBL/Design Thinking training prior to working with students.
- Educators must have an interest in bringing their PBL knowledge back to their districts and sharing their new knowledge with peers, as well as sharing at events such as the SCCRESA Learning Symposium. Educators must also be willing to compile documentation of the curriculum and resources developed through the program so materials may be shared publically through a St. Clair County RESA website.

Selection Process: Interested teachers should apply by completing the form below and providing the appropriate reference(s) and documentation. After review of your application you will be notified no later than February 28, 2017 of your acceptance status. At that time, you will receive information about training locations.

Key Dates:

April 26 and 27: Professional learning, 4:00-7:30 PM

May 10 and 11: Professional learning, 4:00-7:30 PM

June 19-June 23: Professional learning, 8:00 -3:30 PM

June 26-June 30: Challenge4theFuture on site at business 9:00 - 4:00 PM*

July 5-July 10: Challenge4theFuture on site at business 9:00-4:00 PM*

July 11: Presentation Day: 8:00 - 3:00 PM

July 12: Reflection Day 8:00 - 1:00 PM

* "Delayed Starts": Tuesday, June 27, Thursday, June 29, Thursday July 6, teachers at SCCRESA from 8:00 to 9:00 AM for professional learning/support. Students arrive at 9:30 AM at business sites



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Project-Based Learning Teacher Application Form 2017

Please complete the following (please print legibly in ink):

Educator's Name: _____

Educator's Cell Phone and Email: _____

Educator's Current District: _____

Michigan Teacher Certification ☐ Elementary ☐ Secondary Endorsement Code(s): _____

List any special endorsements or certifications: _____

Specifically what courses do you currently teach? _____

Home Address: _____

City/State/Zip Code: _____

Home Phone: _____

Referring Administrator: _____

Referring Administrator's Phone and Email: _____

Describe why you're interested in participating in challenge4THEfuture: _____

✓ Applicants must submit a professional resume.

✓ Applicants must submit a letter of recommendation from his or her administrator describing why this educator would be an ideal instructor for this innovation academy.

T-Shirt Size (circle one) Adults sizes S M L XL XXL XXXL

Applicant's Signature: _____ Date: _____

Please submit this application form, resume, and letter of recommendation by **January 31, 2017**.

To: **challenge4THEfuture**

St. Clair County RESA

499 Range Road, Marysville Michigan 48040

Attn: Rachel Verschaeve



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Withdrawal/Cancellation Policy: If for any reason you must withdraw your application; please notify us by 3/31/2017, so that another educator may be placed. If you must withdraw, please email verschaeve.rachel@sccresa.org.