# **CEI Newsletter**

The Center for Education Innovation at Friends Academy of Dartmouth MA.

#### October 2016

#### Office Hours:

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#### Chris Perry

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Campbell School by appointment

Hathaway School on Thursday

Hayden Mcfadden on Monday

Lincoln School by appointment

Pacheco School on Wednesday

Swift School on Tuesday

Feel free to contact us and arrange for assistance with technology integration issues and training requests. We are here to support technology best practices in your classroom. You can also reach us and post a question/suggestion at:

http://lweider.weebly.com/contact.html

## **CEI Updates**

Lexia accounts have been set up and are actively being used by students in all partner schools. In addition, school administrators and teachers have all received professional development.

#### <u>Important reminders:</u>

- Please remember that your students who are new to Lexia, will need to spend 30 days working within their individualized learning path before you will be able to generate individual progress and data reports on those students.
- It is important for your planning and individualized instruction that you check on student use and progress at least once a week. Next steps can also be formulated then.
- Your landing page will also alert you to students who are struggling and additional support materials to help them.
- In order for your students to make the greatest gains they need a basic understanding of what Lexia is, why it is important and appreciate their progress. Therefore, conferencing with each student once a month, while the class as a whole is using Lexia, is valuable in maximizing their growth.
- We are available to answer questions and assist you with Lexia and technology use in general as needed.
- The web site below also provides some great resources.

http://lweider.weebly.com/professional-development.html

### **Bedtime Math Study**

Parents who are uneasy about their own math skills often worry about how best to teach the subject to their kids. Well ... there's an app for that. A study by the University of Chicago and published in the Journal of Science suggests that the App "Bedtime Math" works well for elementary school children and math-anxious parents. The app is available for iPhone/iPad and Android devices at:

#### http://bedtimemath.org/

A National Public Radio (NPR) article also revealed that in families where the Bedtime App was added to the night-time routine, children showed an additional three-months of progress over the course of a year and viewed themselves more as mathematical thinkers.

This article also pointed out that math is part of everything we do. The author, Eric Westervelt, suggests parents incorporate math into daily life as often as possible through counting, measuring and discussing shapes together. By doing this children see the importance of math and learn that is not something to be fearful or anxious about. For more info see: http://www.npr.org/sections/ed/2015/10/08/446490524