

# **Newberry Mathematics Lesson Study Open House**

## *Teacher-led, classroom-based professional development*

Friday, April 1  
(Professional Development Day)  
8:00 a.m. to 11:30 a.m.  
Newberry Math and Science Academy  
700 W. Willow, Chicago IL

CPDUs will be available.

### **What is Lesson Study?**

Lesson study uses a single, live lesson as the focus of professional learning. Teachers work together to plan a lesson that incorporates new ideas. While one teacher conducts the lesson, others observe how the lesson impacts the students. Afterwards, during the discussion, observers share their data to gain new insights into student thinking and effective teaching.

By focusing on the core tasks of teaching—lesson planning, teaching, observation, and reflection—lesson study creates steady, long-lasting improvement in education.



### **Agenda**

- 7:40 Check-in
- 8:00 Presentation
  - Introduction to lesson study
  - How to observe a research lesson
- 9:00 Research lesson, 4th grade fractions
- 10:00 Break
- 10:10 Discussion of the research lesson
- 11:30 Adjourn

There will be an optional Q&A session with the teachers who planned the lesson.

### **Who should attend**

We recommend that schools send at least two teachers and one administrator. Math teachers, department chairpersons, curriculum coaches, and anyone responsible for professional development will benefit from this opportunity to see teachers leading the way to instructional improvement.

### **Registration**

Registration for this event is free, but advance registration is required. Send email to Kyle Radcliff, <[kgradcliff@cps.edu](mailto:kgradcliff@cps.edu)>

### **Questions**

Contact Tom McDougal at 773-888-3404 or [TFMcDougal@LSAlliance.org](mailto:TFMcDougal@LSAlliance.org).

