

# December 2014



## Countdown to PARCC eNewsletter

Volume 1 Issue 3

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The Mathematically Connected Communities (MC<sup>2</sup>) December edition is the third in a year-long series of monthly **Count Down to PARCC eNewsletters** in preparation for the Spring 2015 math assessments. Upcoming editions will be emailed to MC<sup>2</sup> Countdown to PARCC subscribers during the first week of each month. Anyone not currently on our listserv may subscribe by emailing us at [mc2@nmsu.edu](mailto:mc2@nmsu.edu).

The MC<sup>2</sup> Countdown to PARCC is designed to give teachers practical strategies to prepare students for the types of tasks they will experience in the online assessment. The Countdown is offered in two sections:

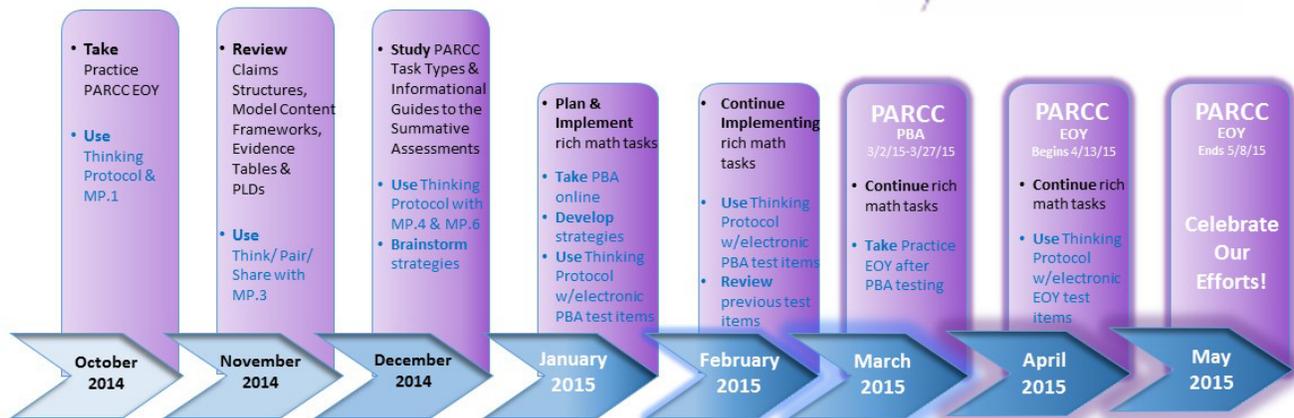
1. **Supports for Teachers** – This section provides tips for teachers to collaborate with others to understand PARCC expectations and plan mathematics tasks designed to build conceptual understanding and strategic thinking for approaching complex mathematical tasks with confidence and competence.
2. **Classroom Strategies** – This section provides ideas for incorporating PARCC preparation into the classroom. The strategies provide tips for the CCSS mathematical practices and content to be built into daily/weekly warm-up math activities and formative assessment tasks.

### December Webinar:

Join us on **Wednesday, December 17, at 4pm (MST)** for a 45-minute webinar about the PARCC Task Types including the newly released Informational Guides to the Summative Assessments and using the *MC<sup>2</sup> Thinking Protocol* with Math Practices 4 and 6.

MC<sup>2</sup> research districts and New Mexico educators have first priority to register for the webinar and will receive an email invitation. Once registered, you will receive an email confirmation and several reminders. Please note that the live webinar will be **limited to 90 attendees**. If there are remaining slots available, they will be on a first come/first served basis to educators outside of New Mexico. The webinar will be archived and available 24/7 online at the [MC<sup>2</sup> Home Page \(http://mc2.nmsu.edu/\)](http://mc2.nmsu.edu/) the week following the broadcast. Please note that if a school/district representative will be projecting the broadcast to others in the same room, then **ONLY** the representative should register.

# MC<sup>2</sup> Countdown to PARCC



## Color Code Key: Teacher Support & Classroom Strategies

\*The bulleted tasks above are recommended by MC<sup>2</sup> to assist teachers in preparing for PARCC.  
Click on the image to enlarge the graphic.

## December

### Teacher Supports:

- This month we will study the PARCC Task Types including the newly released Informational Guides to the Summative Assessments (<http://www.parcconline.org/mathematics-test-documents>). (Guides located at bottom of PARCC web page.)
- Continue to collaborate with colleagues to plan rich mathematics tasks aligned to CCSS-M as a regular part of the mathematics curriculum.

### Classroom Strategies:

- Use "*MC<sup>2</sup> Thinking Protocol*" ([http://mc2.nmsu.edu/documents/Thinking\\_Protocol\\_PARCC.pdf](http://mc2.nmsu.edu/documents/Thinking_Protocol_PARCC.pdf)) with a PARCC test item regularly (1-2 times per week) that is aligned with content of class. Refer to Sample PARCC EOY Test Item Grade Level Packets below. Use a Think/Pair/Share to model with mathematics and attend to precision (Math Practices 4 & 6 (<http://mc2.nmsu.edu/PARCC/MathPractices.pdf>)).

[Grade 3](#)   [Grade 4](#)   [Grade 5](#)  
[Grade 6](#)   [Grade 7](#)   [Grade 8](#)  
[Algebra I](#)   [Algebra II](#)   [Geometry](#)

For the December grade level item links go to  
MC<sup>2</sup> Countdown to PARCC web page, December section  
(<http://mc2.nmsu.edu/PARCC/CountDown.html>)

- Teachers and students brainstorm ideas for how to develop strategies for tackling hard problems.