Subject: Math Pathway/Launch years follow up

Greetings all! Thank you for attending our Cumberland and York County Community Conversation on Math Pathways yesterday. It was an exciting conversation, full of possibilities and opportunities for this work! If you weren't able to join us, the information below should give you some insight into what we shared. Please feel free to reach out with any questions.

Please complete this <u>VERY SHORT form</u> just to indicate your level of interest in working with us moving forward. <u>Click here to access the form.</u>

As promised, this e-mail is FULL of resources, including our slides. We think we are sharing everything you asked for, but if you were expecting something that isn't in the attachments or links below, please reach out and let us know.

- <u>COURSE FRAMEWORKS FOR MATH PATHWAYS K-12</u> (includes Mathematics Transition Course, Modern Algebra II, and Data Science)
- Attached are the shared learning outcomes for the 5 major pathway courses across Maine's Community Colleges. Remember that local college syllabi may differ slightly from these core objectives.

The free **data science** course we are offering in partnership with CourseKata can be found here: <u>https://coursekata.org/</u>. In addition to the course, they also provide TONS of PD to help educators understand what the course is about and how to best go about launching it in your school. To check out or sign up for PD go here: <u>https://app.simplenote.com/p/y1V0P3</u>. They also provide daily office hours to support educators before and while they are teaching. If you or any of your educators are interested, the best thing to do is to sign up for a study group to find out more. Register here: <u>https://bit.ly/CK-Leopard</u>.

These are additional resources to help you understand and share the Math Pathways framework:

- Infographic overview of Math Pathways in Maine's Community Colleges
- Launch Years: A New Vision for the Transition from High School to Postsecondary Mathematics
- <u>Re-Envisioning Mathematics Pathways to Expand Opportunities: The</u> <u>Landscape of High School to Postsecondary Course Sequences</u>
- <u>The Case for Math Pathways The Dana Center</u>

Thanks so much for all that you do to support Maine students! Sincerely, Beth and Mercedes

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