

## Math Professional Development – Math Cohort K-5

**Math Cohort K-5 – Part 1 – Monday, November, 12, 2018** – Participants include those that attended last year's Math K-5 Cohort as well as open to staff that have an understanding of their grade level mastered vocabulary, mastered benchmarks, formative and summative assessments.

1. Participants will examine effective use of Lesson Designs. Grade level groups will compare lesson designs developed using resources such as the textbook to make them effective.
2. Participants will examine the MN Math Frameworks Instructional Notes and discuss the most effective strategies to use for each grade level benchmark.
3. Participants will examine Formative Assessments and make adjustments to make them more effective.
4. Participants will examine Summative Assessments and make adjustments to make them more effective
5. Participants will discuss the effectiveness of screening assessments.
6. Participants will discuss effective number talks.
7. Participants will discuss the use of effective use of technology.
8. Participants will examine the five parts of the book **HEART**.
9. Participants will determine what topics will be discussed at out Part 2 workshop

**Math Cohort K-5 – Part 2 - Monday, December 17, 2018** A follow-up workshop to the **Math Cohort K-5 – Part 1**

### Additional Details & How to Register

The cost of this two-day workshop is \$175 and includes refreshments, lunch, and materials.

To register for this workshop, email [registration@nescmn.net](mailto:registration@nescmn.net). Please indicate the name of the workshop in the email and the school you are employed at. Schools will be invoiced for each participant at the conclusion of the workshop.

Each day, registration/sign in opens at 8:30 a.m., the workshop begins at 9:00 a.m. and concludes at 3:30 p.m.

Cancellations are accepted up to 48 hours before the workshop. Participants who do not cancel and do not attend will be invoiced \$25.

Deadline to register is 48 hours prior to the date of the workshop.

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For questions, email: [rdavidson@nescmn.net](mailto:rdavidson@nescmn.net)