



# Transforming Mathematics Classrooms Through Number Talks: A Leadership Academy

*Project Plan for Washington State*

***We invite you to partner with us on a 3-year adventure that we will initiate in Summer of 2017...***

## **WHERE:**

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We anticipate that this leadership project (developed by Ruth Parker and Cathy Humphreys and delivered by Parker, Humphreys, and MEC leadership) will initially be held in regions of Washington State, Montana, and two additional national sites.

Schools, school districts, county offices and other partner educational foundations and entities are invited to sponsor teams of from two (2) to forty (40) leadership candidates in one of these regions.

## **WHEN:**

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The model will be implemented in partner regions beginning in Summer of 2017 and continue through Spring of 2020.

## **WHAT:**

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Beginning in Year One, teachers and coaches who will comprise a regional team of Number Talk Support Team leaders (NTSTs) will participate in all aspects of MEC's Number Talk Leadership Development Project. Each NTST leader will:

- attend one annual 2-day MEC Number Talk Institute held in their region during each summer of the project;
- attend one annual 2-day Leadership Institute during each summer of the project;
- work to enact Number Talks with fidelity in their own or a colleague's elementary through post-secondary classroom;
- participate in quarterly 2-hour teaching and learning webinars facilitated by Humphreys and Parker; and,

- learn to use MEC’s follow-up support model, its resources and pedagogies to support classroom teachers through PLC-like monthly meetings.

## WHY:

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The anticipated outcomes for schools, school districts, county offices of education and regional consortiums who sponsor leadership candidate teams are as follows:

- Teachers across the elementary through post-secondary levels who enact daily Number Talks with fidelity throughout the region;
- A regional Number Talk Support Team of leaders prepared to use the series of MEC-developed Number Talk materials and resources with classroom teachers, administrators and parents throughout their region;
- Access to ongoing quarterly teaching and learning webinars led by MEC and focused on Number Talks as a vehicle for transforming the teaching and learning of mathematics;
- Priority access to MEC’s acclaimed 2-day Number Talk Institutes for elementary through post-secondary teachers;
- Full regional access to a generative and scalable model for transforming mathematics classrooms through Number Talks.

## COST:

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MEC is seeking College Spark Washington funding to support the majority of this project. If this funding is secured, the remaining cost of sponsoring a Number Talk Support Team Leader will be:

- A project registration fee of \$375 per participant per year for three years,
- Travel costs, if necessary, to attend project activities held in partner regions,
- Stipends, if necessary, to attend project activities.

***If you are interested in sponsoring a team of Number Talk Support Team Leaders in Washington, please contact Debbie Olson at [debbieo@mec-math.org](mailto:debbieo@mec-math.org)***

***To learn more about this project, please visit <http://www.mec-math.org/number-talks-project-washington/>***

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