

## **Playing with Numbers**

2017 - 2018 Program Overview

Playing with Numbers (PWN) is an intensive professional development program for K-1 CPS and charter school educators. Designed by Chicago Children's Museum's educational experts, PWN provides teachers with engaging instructional strategies to introduce, reinforce and deepen the understanding of grade-level math concepts through innovative classroom activities, math work stations, and children's literature.

Apply for the opportunity to 1) better integrate literature and math instruction, 2) gather ideas for implementing, managing and designing math work stations in your classroom, and 3) participate in an engaging, reflective learning community in your school!

## **Playing with Numbers benefits include:**

- **FREE professional development.** All workshops take place at CCM, facilitated by museum education staff.
- **FREE resources and materials**—including professional texts, children's literature and math manipulatives—all provided by CCM, that educators can immediately incorporate into their classroom instruction.
- One FREE field trip to CCM, with bus transportation and field trip lesson provided.
- FREE parking and hospitality for all workshops at CCM.
- Support and expertise of a museum educator throughout the school year.
- 30 ISBE clock hours for full program completion, including workshops and team meetings.
- College/Lane Credit available.

## **Program Requirements**

- All team members must attend six intensive PWN workshops (3 hours each) at CCM (all sessions are Saturdays 9 AM-12 PM).
- Complete monthly collaborative reflective practice meetings with your school team and share notes with PWN program manager.
- Plan a field trip to the Chicago Children's Museum focused on a specific math concept.

The online application will be available on our website September 6th. Applications are due October 6th. Applicants will be notified on October 18th.



ChicagoChildrensMuseum.org