



THE BRAIN FOREST

SUMMER LEARNING

2016

2 GOALS

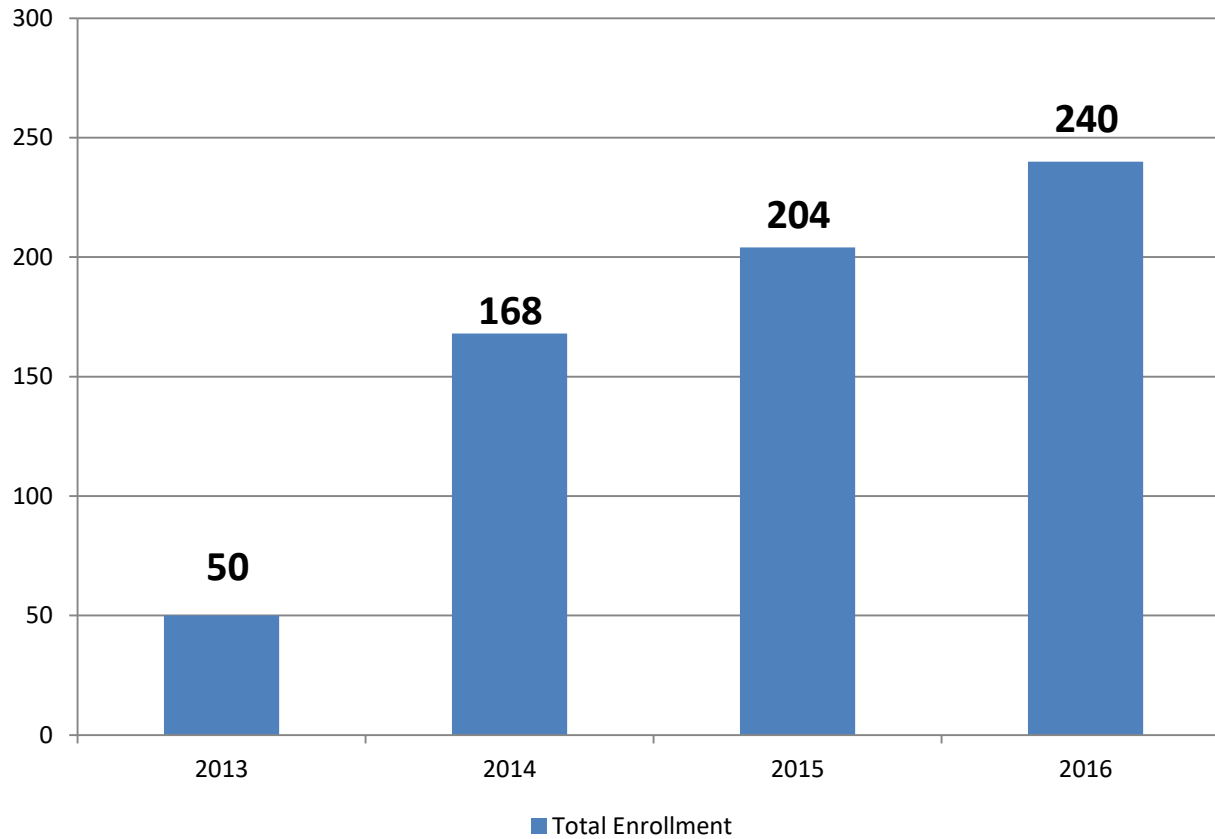
- ZERO Summer Learning Loss for MPS Students
- Professional Development and Support for MPS Teachers

A Learning Laboratory for Teachers and Students



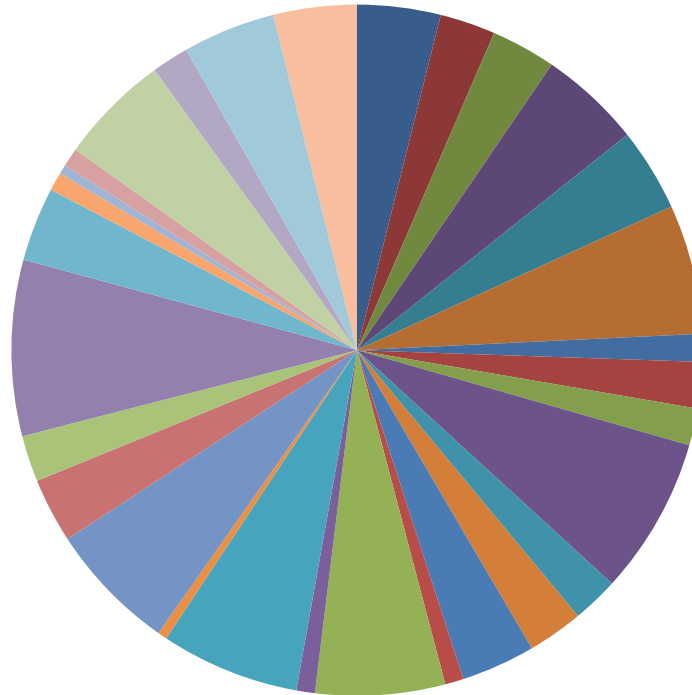
- Fourth year
- Rising 4th, 5th and 6th grade MPS students
- 240 Students Enrolled
- 100+ On Waiting List
- Academic focus on reading and math
- Project Based Learning
- Afternoon Enrichment Activities in Partnership with Parks and Recreation
- Starbase 2.0 for 6th Grade Students
- Friday Field Trips
- Breakfast and Lunch served daily

Total Enrollment 2013 - 2016



**85% Low
Income**

30 MPS Schools Represented: 2016 Enrollment



- BEAR Exploration
- Carver Magnet
- Dalraida Elementary
- Fitzpatrick Elementary
- Garrett Elementary
- King Elementary
- Nixon Elementary
- Wares Ferry Elementary

- Blount Elementary
- Catoma Elementary
- Dannelly Elementary
- Flowers Elementary
- Highland Avenue Elementary
- Macmillan International
- Pintlala Elementary
- Wilson Elementary

- Brewbaker Elementary
- Chisolm Elementary
- Davis Elementary
- Floyd Elementary
- Halcyon Elementary
- Morningview Elementary
- Southlawn Elementary

- Carver Elementary
- Crump Elementary
- Dozier Elementary
- Forest Ave. Elementary
- Johnson Elementary
- Morris Elementary
- Vaughn Road Elementary

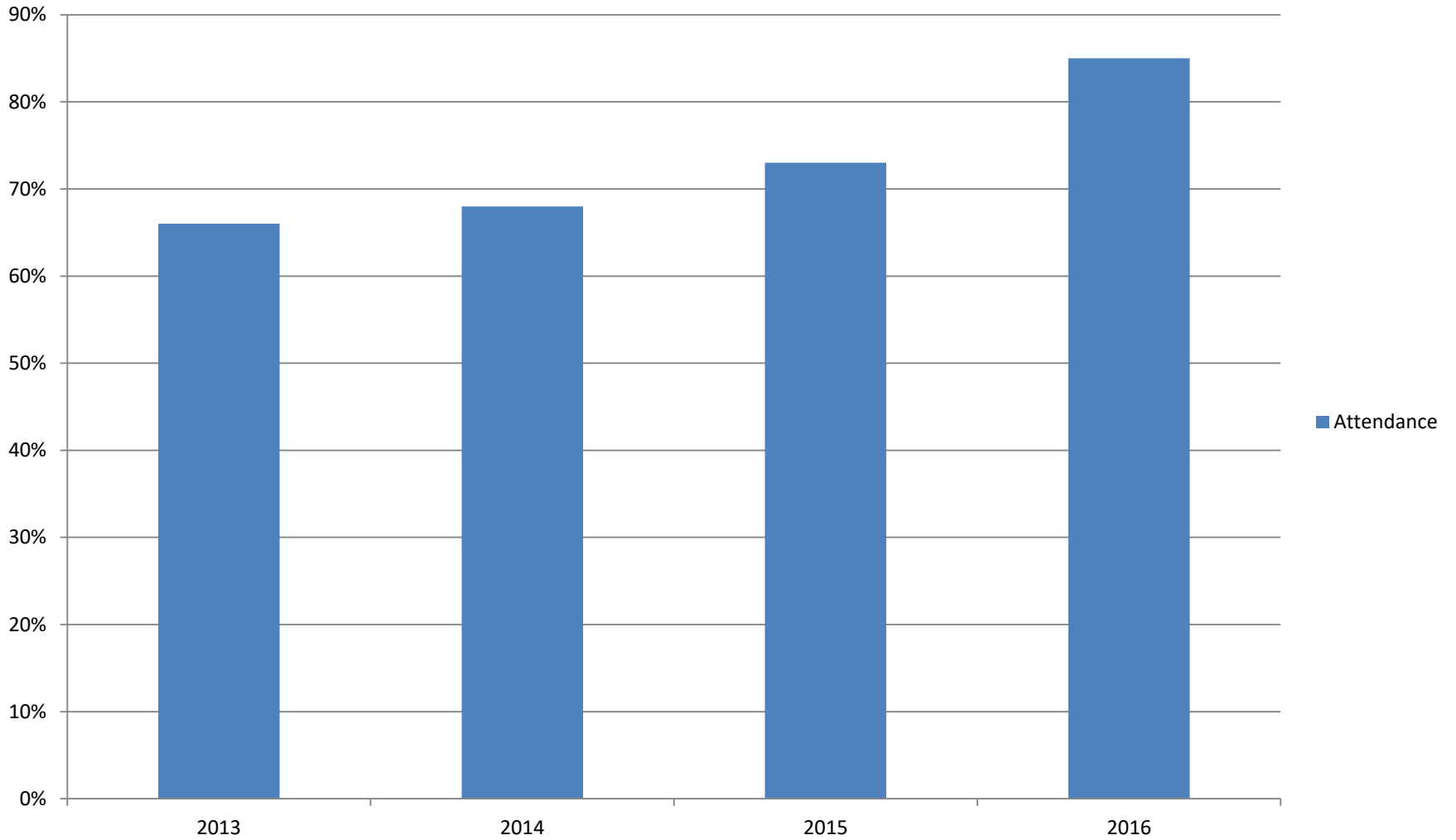
- 16 MPS Teachers Employed

- 13 Classrooms

- 13 Classroom Assistants from Colleges and Universities... ASU, AUM, Auburn
(Majority from schools of Education)

- 4 Assistants had recently graduated and were hired
by MPS as new teachers.

Attendance Rate



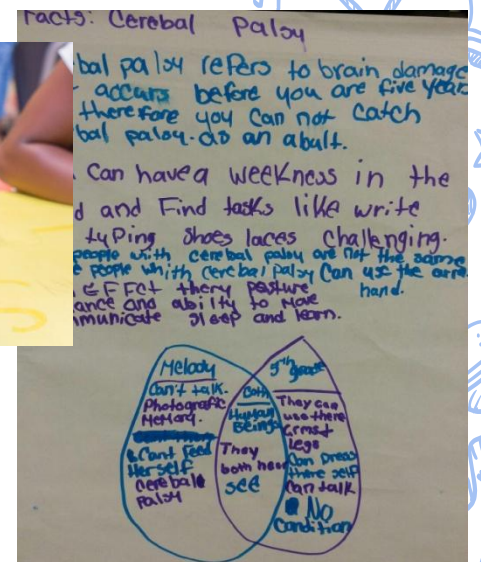
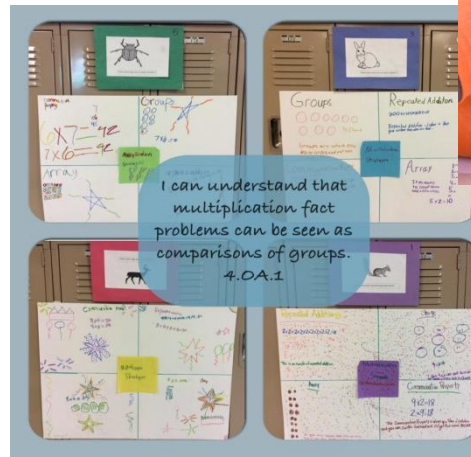
I CAN and Hands-on Learning Approach

Daily learning targets and “I can” statements are posted clearly and daily to correspond with hands-on work being done in the classroom

- Reading instruction is based on a single novel
- Math instruction is hands-on and ties back to reading curriculum
- Activities are hands-on, kinesthetic learning as often as possible



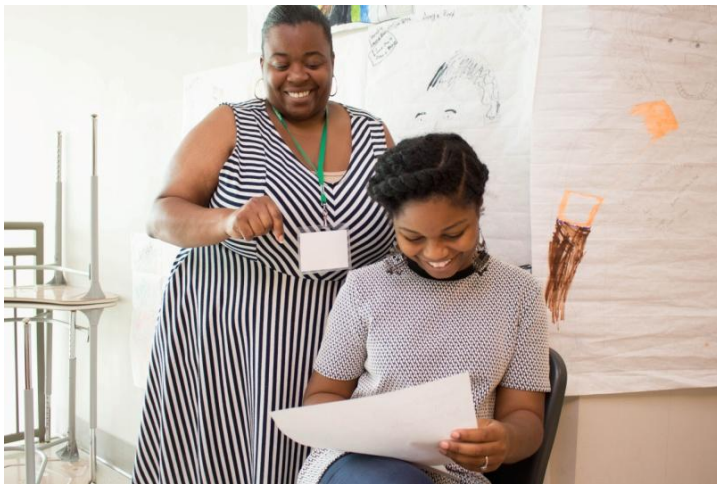
Student Engaged Work



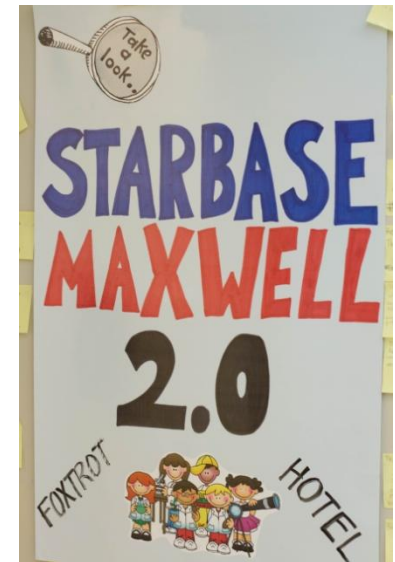


Professional Development

- ❖ Professional Development laboratory open to all MPS principals and teachers based on the text, *Leaders of Their Own Learning* by Ron Berger
- ❖ One week of training/PD prior to student start
- ❖ At least five training sessions focused on PD text
- ❖ Observation and hands-on experience in the classrooms



Afternoon Enrichment



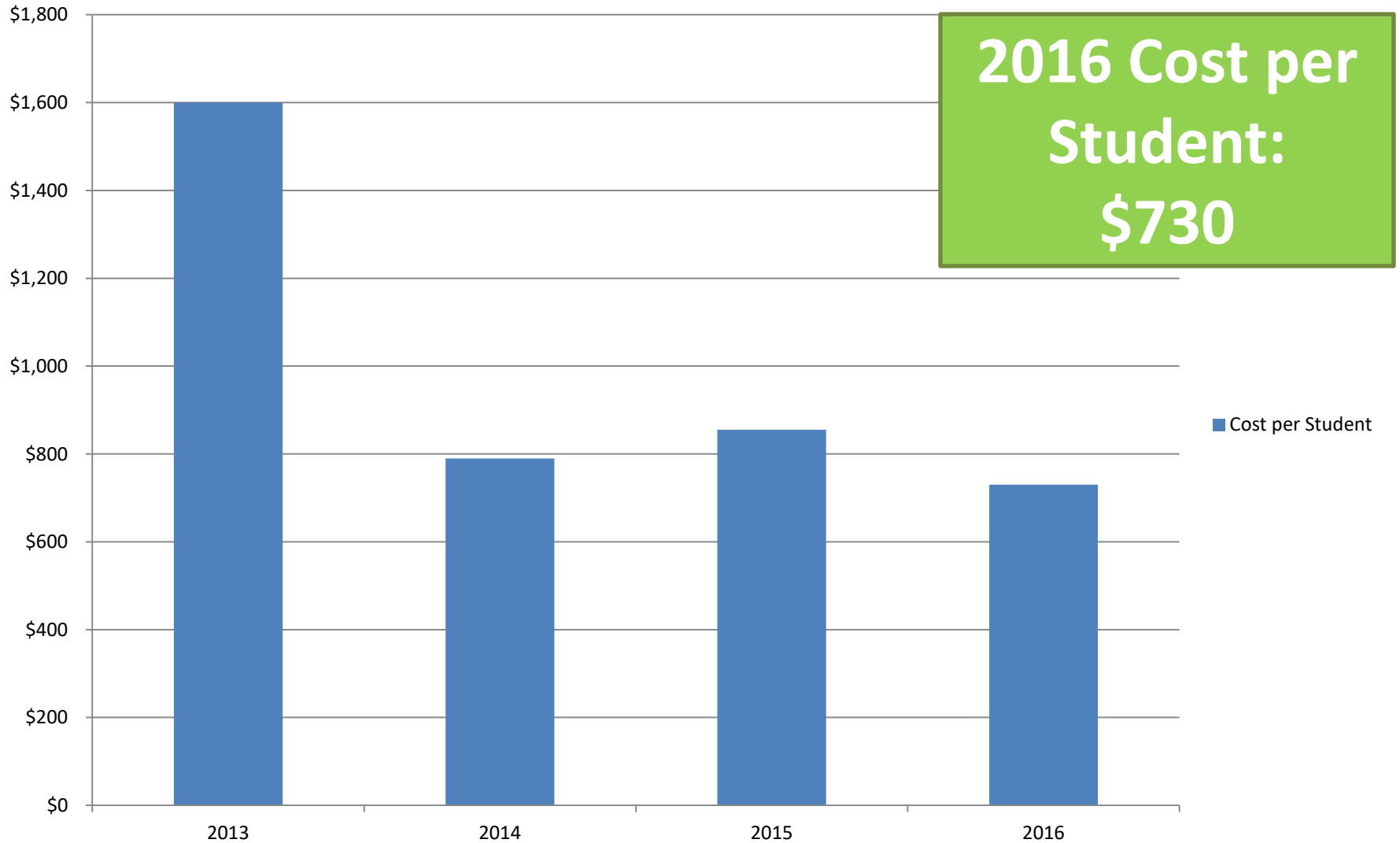
Consulted with MPS to determine weakest standards for focus
Scantron Achievement Series Testing was used for pre and post testing

On average, no loss in math or reading was experienced:

•**Reading:** The greatest improvement in scores on average was a 7% gain across all three grade levels.

•**Math:** On average, a 4% gain was experienced across all three grade levels.

Cost Per Student



We Believe our Children CAN...

What a difference 5 weeks can make!

