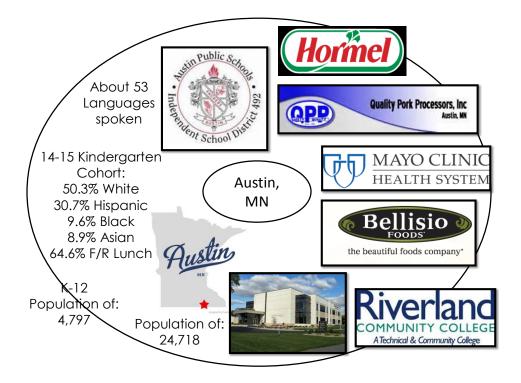


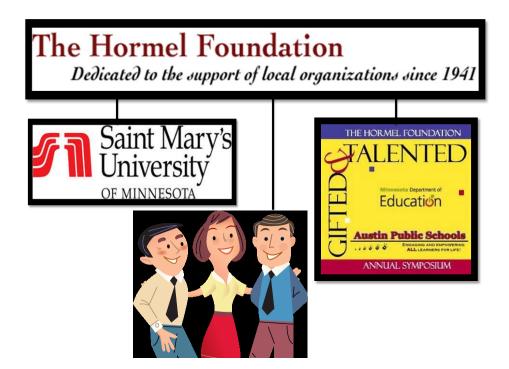


Designed by TownMapsUSA.com



|                    | Austin | Minneapolis | St. Paul | Rochester | Duluth |
|--------------------|--------|-------------|----------|-----------|--------|
| American<br>Indian | 0.3%   | 4.3%        | 1.8%     | 0.5%      | 6.4%   |
| Asian              | 4.5    | 7.2         | 31.2     | 11.8      | 2.4    |
| Hispanic           | 25.9   | 18.5        | 13.9     | 8.8       | 2.2    |
| Black              | 8.5    | 36.9        | 30.2     | 13.7      | 8.5    |
| White              | 60.7   | 33.1        | 22.9     | 65.3      | 80.5   |
| EL                 | 16.7   | 24.6        | 32.8     | 12        | 0.4    |
| F/R Lunch          | 57.4   | 64.8        | 73.2     | 36.9      | 47.1   |





# Elementary Students receiving Gifted & Talented Services

2011-12 School Year [K-5]

|  | Group                                       | Number of<br>Students |  |
|--|---|-----------------------|--|
|  | Student access to<br>GT Services            | 215                   | Challenges ∆:                                      |
|  | # White<br># Hispanic<br># Black<br># Asian | 174                   | Equity – equitable                                 |
|  |   | 19                    | access to  |
|  |   | 12                    | advanced   |
|  |   | 10                    | academics for ALL<br>learners including            |
|  | # Eligible for<br>Free/Reduced<br>Lunch     | N/A                   | culturally,<br>linguistically, and<br>economically |
|  | # Receive EL<br>Services                    | N/A                   | diverse learners<br>and 2E learners.               |
|  | # Receive SpEd<br>Services                  | N/A                   |  |

### Service Model Redesign

January 2013-May 2013

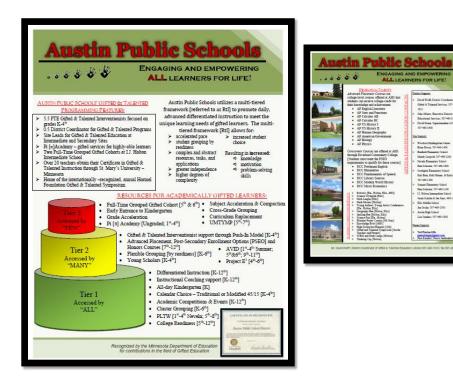
 Purpose: to research various services models for gifted learners in grades 1-4.

October 2013 to December 2013

- Purpose: to design and recommend a service model for gifted learners
- based on the Continuum of Services
- that fits within budget parameters.

### Committee Membership:

- Principals
- Coordinator
- GT Interventionists
- Reading Interventionist
- Classroom Teachers
- Counselor
- School Board Members
- Parents



## K-6 Tiered Services

### Tier 1 – Access for ALL students

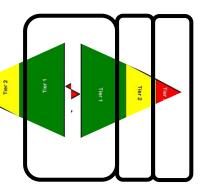
- Total School Clustering Model
- Professional Development

### Tier 2 – Access for **MANY** students

- Flexible Grouping
- Young Scholars
- Project E<sup>3</sup> [after school hours]
- G/T Interventionists Push-In
- 3.5 FTE at K-4 Schools

### Tier 3 – Access for FEW students

- Personalized Instruction
- 2.0 FTE at Pi Academy [Gr. 1-4 Multi-age]
- Grades 5 & 6 GT Cohorts



## Elementary Students receiving Gifted & Talented Services

| 2014-15 School Year [K-4]               |                       | 2011-12 School Year [K-5]               |                       |  |
|---|-----------------------|---|-----------------------|--|
| Group                                   | Number of<br>Students | Group                                   | Number of<br>Students |  |
| Student access to<br>GT Services        | 355                   | Student access to<br>GT Services        | 215                   |  |
| # White                                 | 229                   | # White                                 | 174                   |  |
| # Hispanic                              | 75                    | # Hispanic                              | 19                    |  |
| # Black                                 | 32                    | # Black                                 | 12                    |  |
| # Asian                                 | 19                    | # Asian                                 | 10                    |  |
| # Eligible for<br>Free/Reduced<br>Lunch | 170                   | # Eligible for<br>Free/Reduced<br>Lunch | N/A                   |  |
| # Receive EL<br>Services                | 55                    | # Receive EL<br>Services                | N/A                   |  |
| # Receive SpEd<br>Services              | 27                    | # Receive SpEd<br>Services              | N/A                   |  |

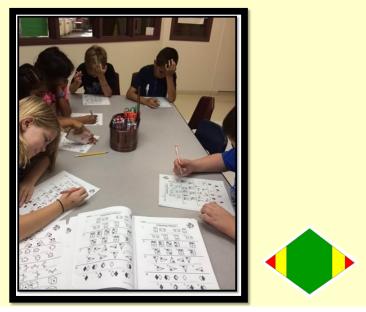
## Tier 1: Total School Clustering Model



# Tier 1: Professional Development



## Tier 2: Flexible Small Groups



# Tier 2: Young Scholars



# Tier 2: Project E<sup>3</sup>



## Tier 3: Pi [π] Academy



# Pi [ $\pi$ ] Academy's Mission &

Goals

### Mission

The mission of Pi  $[\pi]$  Academy is to provide **personalized instruction** to develop, enhance, and maximize the development of intellectually gifted learners in Austin Public School District.

### Goals

a) providing **daily, challenging learning opportunities** with cognitive-like peers in a safe learning community,

b) providing curriculum and resources to meet individual learning needs, and

c) increasing **understanding of self and others** to build relationships.

## Who qualifies for Pi Academy?

Using the Lohman & Renzulli Scale

Using multiple criteria – ability and achievement data

- Math + Quantitative/Nonverbal
- Reading + Verbal

**"An inclusive model"** – McBee, M.; Peters, S.; Waterman, C. (2014) Combining Scores in Multiple Criteria Assessment Systems: The Impact of Combination Rule. *Gifted Child Quarterly.* 69-89.

| Local Percentile Rank<br>[LPR] | Points |   |
|--------------------------------|--------|---|
| 80, 81, 82, 83                 | 1      |   |
| 84, 85, 86, 87, 88             | 2      |   |
| 89, 90, 91, 92                 | 3      |   |
| 93, 94, 95                     | 4      |   |
| 96, 97                         | 5      |   |
| 98                             | 6      |   |
| 99                             | 7      |   |
|                                |        | 1 |
|                                |        |   |

## Challenge

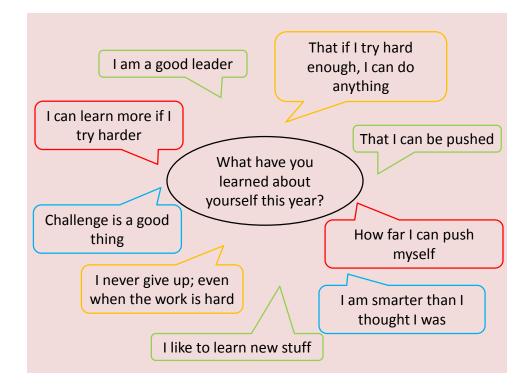
• 4 questions about 'Challenge' in topics taught in Pi Academy

> The activities I do in my class are challenging.

- >I have to think to solve problems in my class.
- ➤I challenge myself by trying new things.
- ➤I am challenged to do my best in class.

### **OCTOBER**

63% of responses indicated Often/Always 31% of responses indicated Sometimes 7% of responses indicated Never JUNE 74% of responses indicated Often/Always 20% of responses indicated Sometimes 8% of responses indicated Never



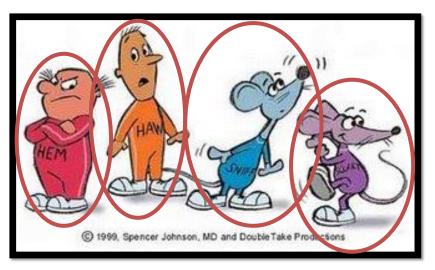
## Tier 3: Grade 5 & 6 GT Cohorts

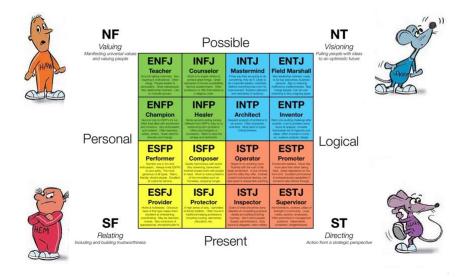


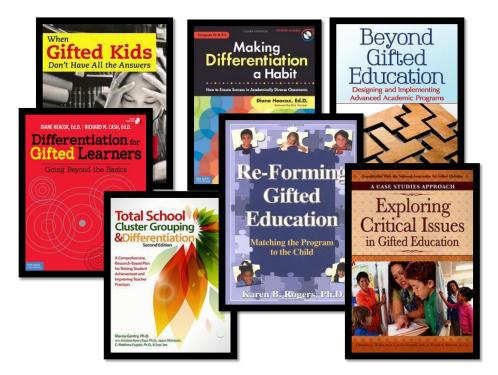
# Lessons Learned

- 1. Need for consensus rather than agreement.
- 2. Accept being a broken record.
- 3. Accept not being "Voted Most Popular"
- 4. Shared Visions
- 5. Change is difficult for many.
  - Change in values.
  - Change in perspective.
  - Change in philosophy.









# David's Go To Web Resources





| Minnesota Department of |    |    |     |   |
|-------------------------|----|----|-----|---|
| Ed                      | uc | at | i U | n |