

**OVERVIEW OF
GIFTED & TALENTED
SERVICES IN AUSTIN
PUBLIC SCHOOLS**

**2014-15
School Year**

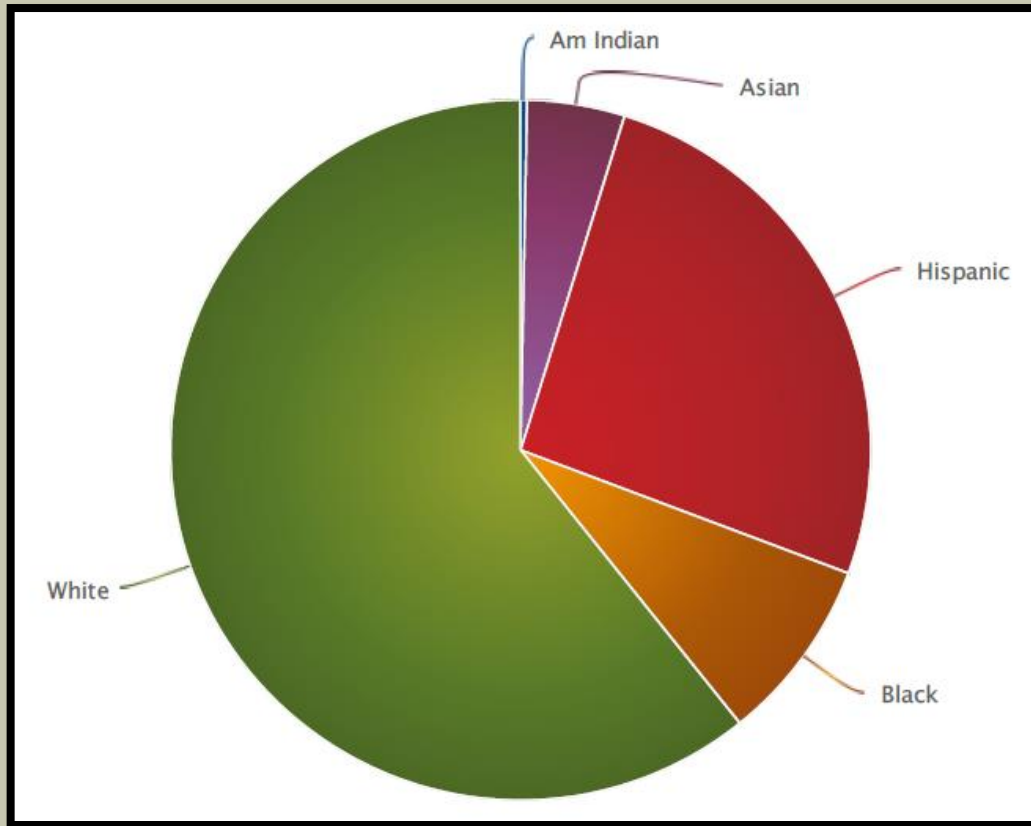
**David Wolff,
District
Coordinator of
Gifted and
Talented
Services**

APS DIVERSITY

- **ALL learners are diverse!**
 - Language
 - Culturally
 - Socio-economically
 - Home support
 - Learning Styles
 - Motivation
 - Gender
 - Ability
 - Religion



AUSTIN DEMOGRAPHICS 2013



Austin Public School District

4,637 Students K-12

60.7% White

25.9% Hispanic

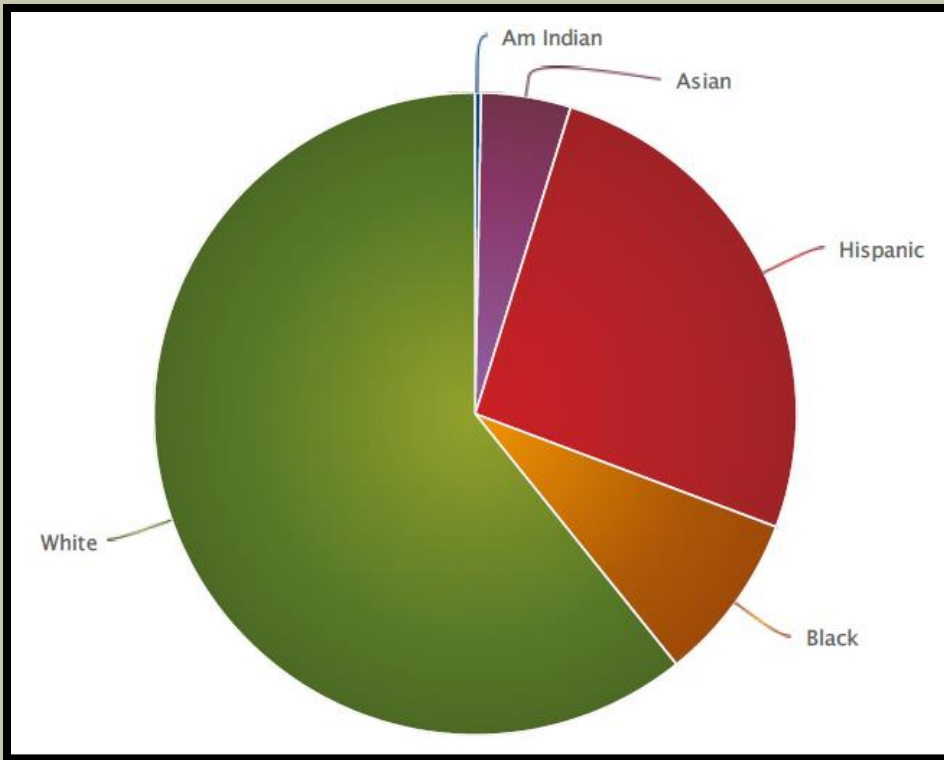
8.5% Black

4.5% Asian

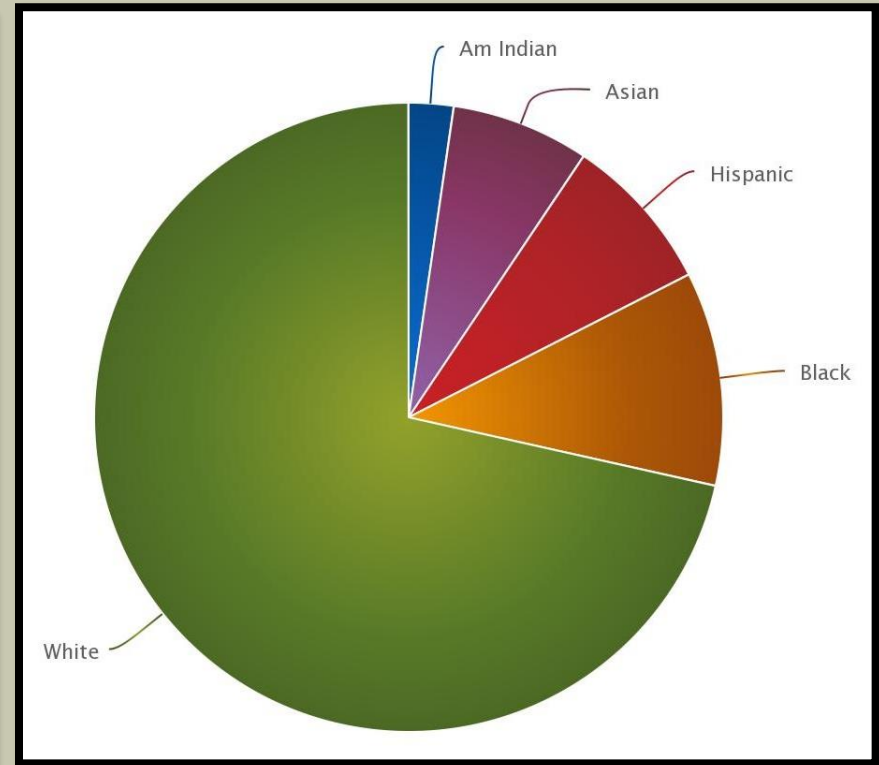
0.3% Native American

DEMOGRAPHICS 2013

Austin

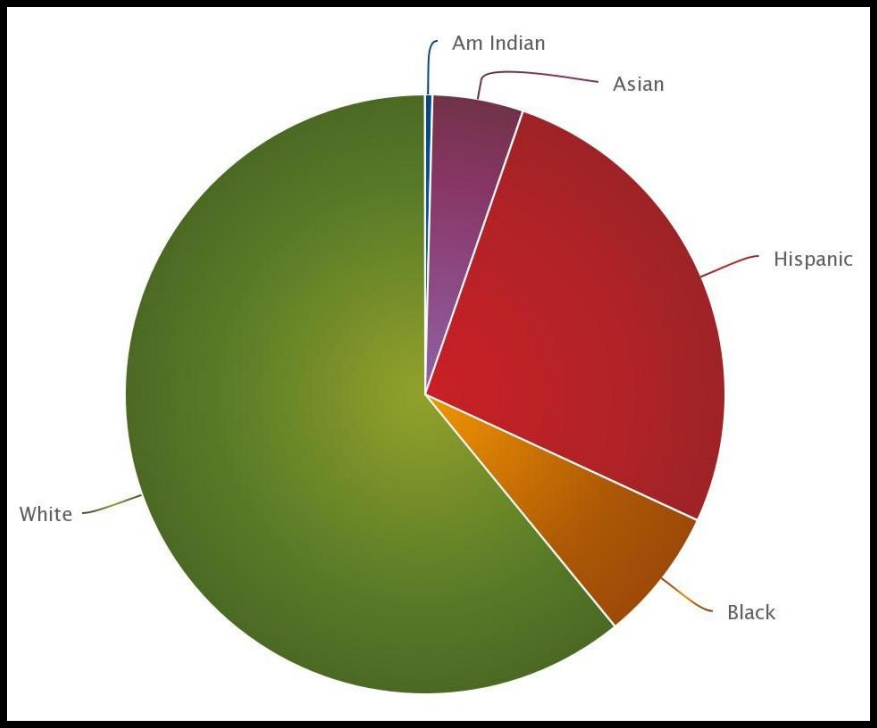


State of Minnesota

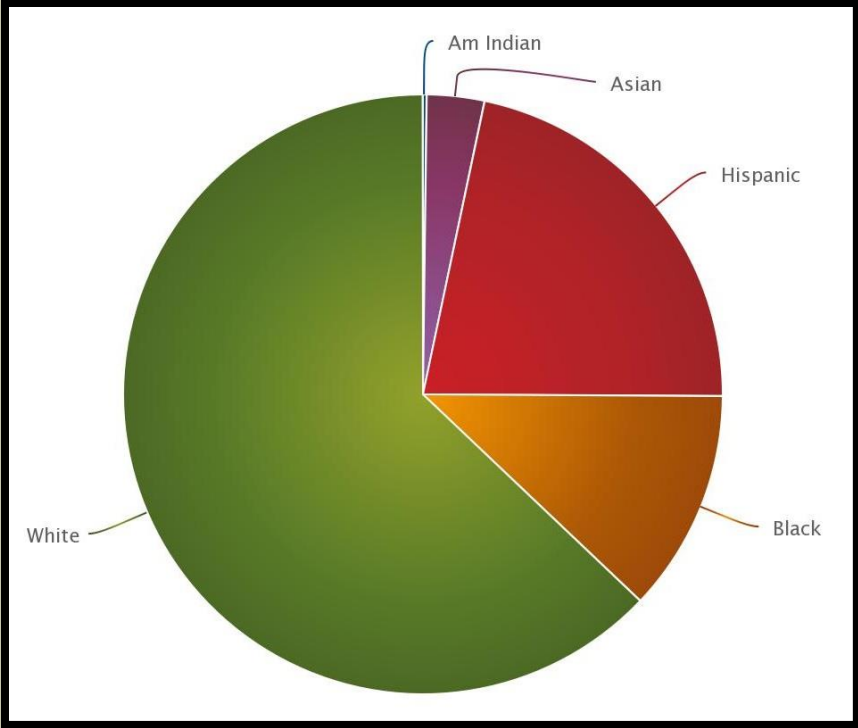


DEMOGRAPHICS BY BUILDING 2013

Southgate Elementary School

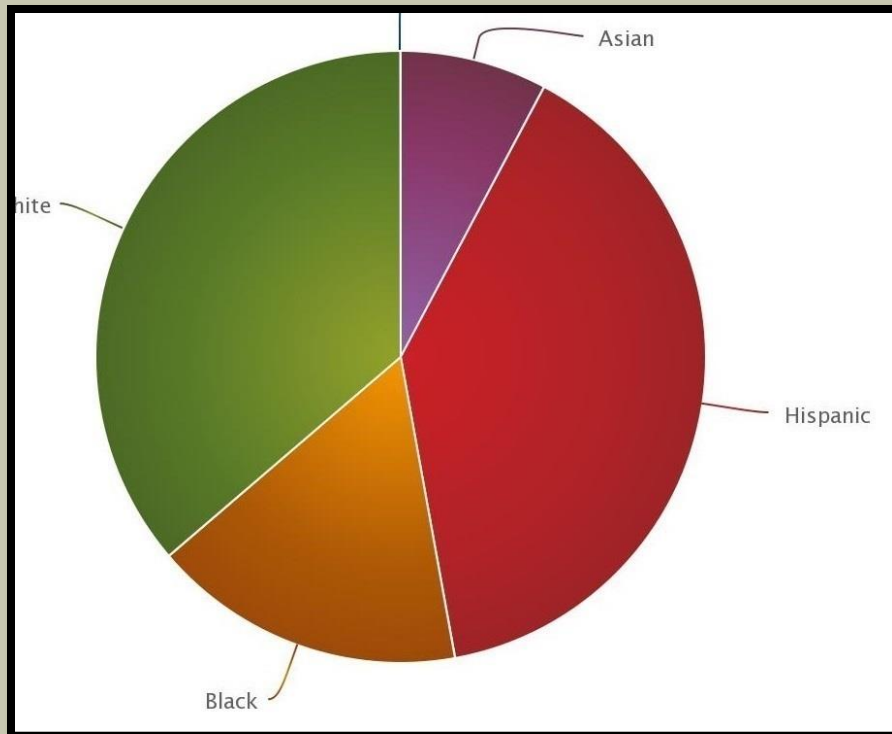


Banfield Elementary School

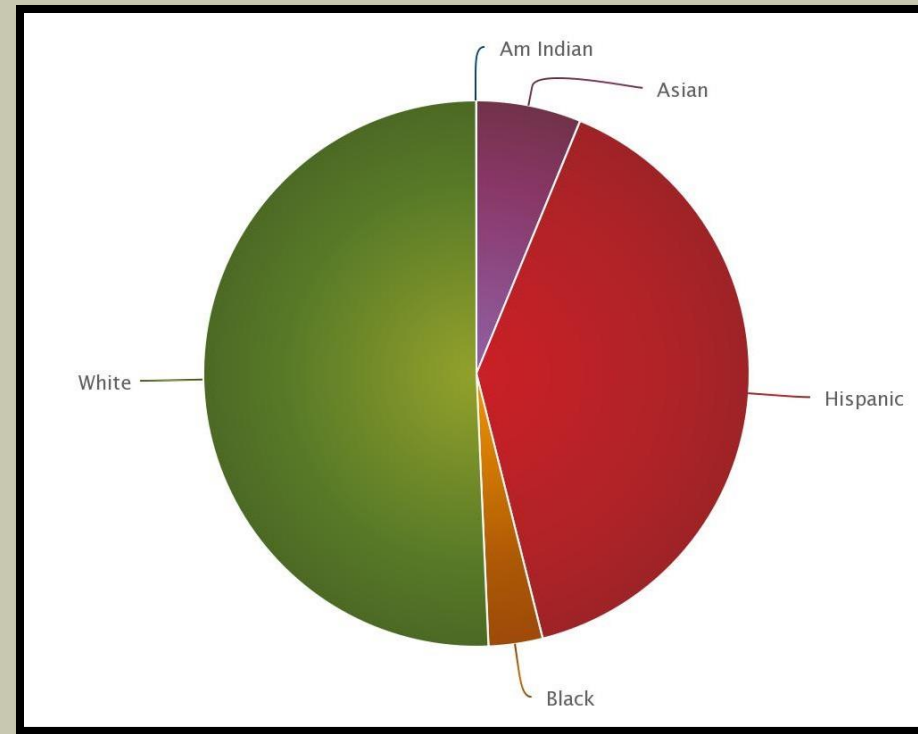


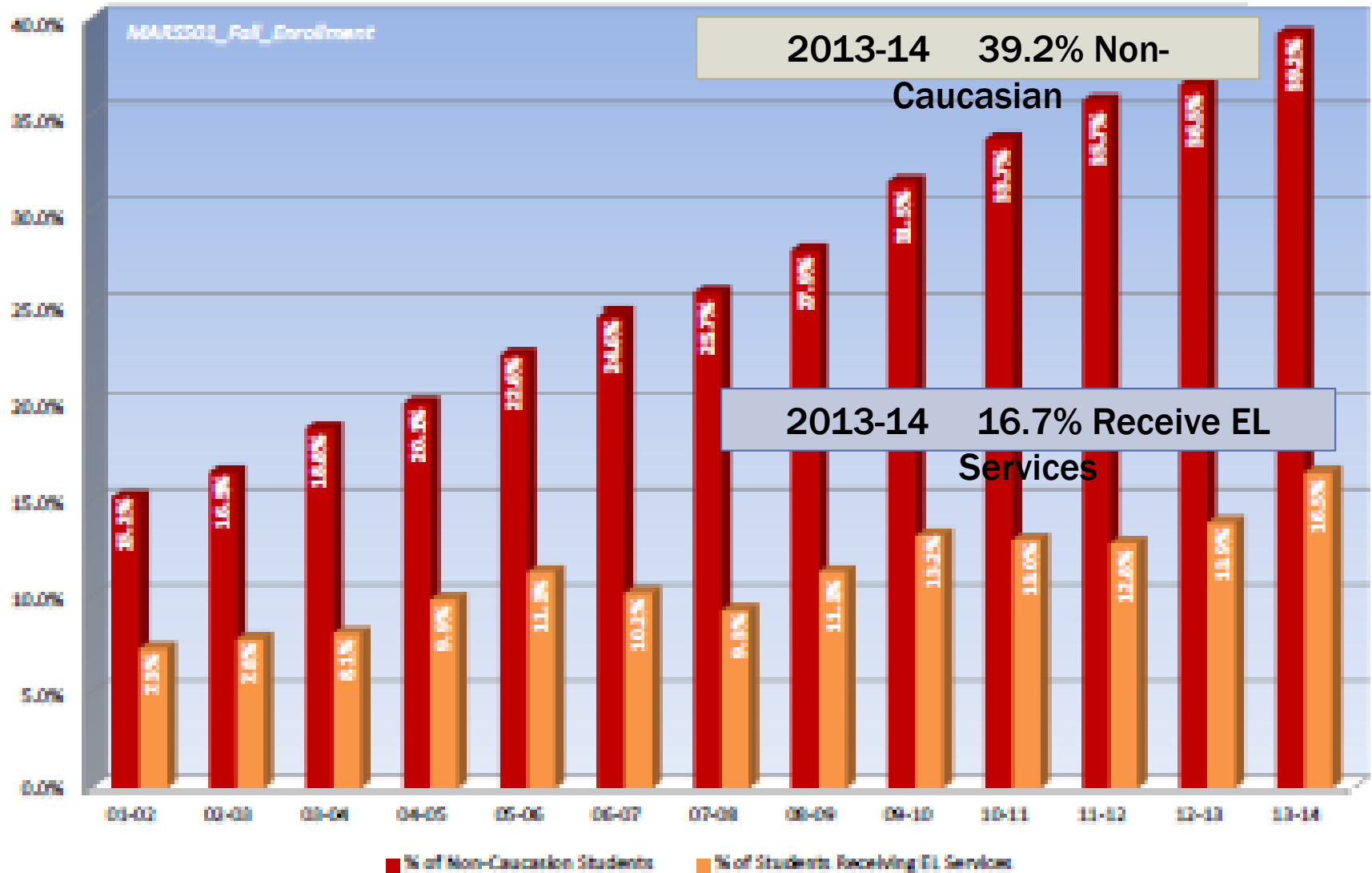
DEMOGRAPHICS BY BUILDING 2013

Sumner Elementary School



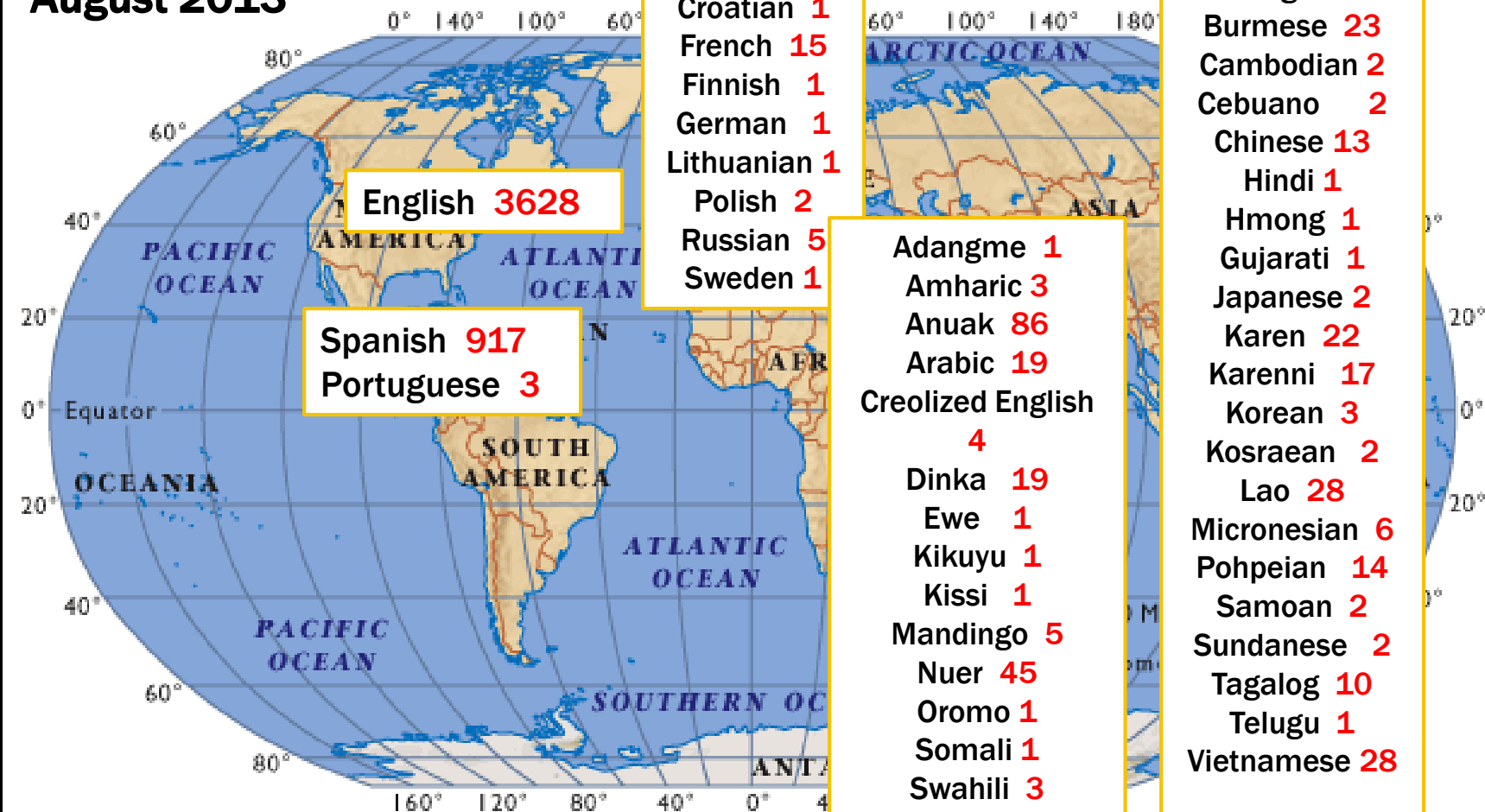
Neveln Elementary School





THE GLOBAL COMMUNITY OF APS

APS Students August 2013



ACADEMIC IMPACT OF SOCIAL-ECONOMIC DIVERSITY

Family Status	Words heard per hour	Words heard in a 100-hour week	Words heard in a 5,200 hour year	Words heard in 4 years
Welfare	616	62,000	3 million	13 million
Working Class	1,251	125,000	6 million	26 million
Professional	2,153	215,000	11 million	45 million

- Hart & Risley, 1995

COMPARISON

	Austin	Minneapolis	St. Paul	Rochester	Duluth
American 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

GIFTED & TALENTED SERVICES: SERVICES FOR ALL STUDENTS

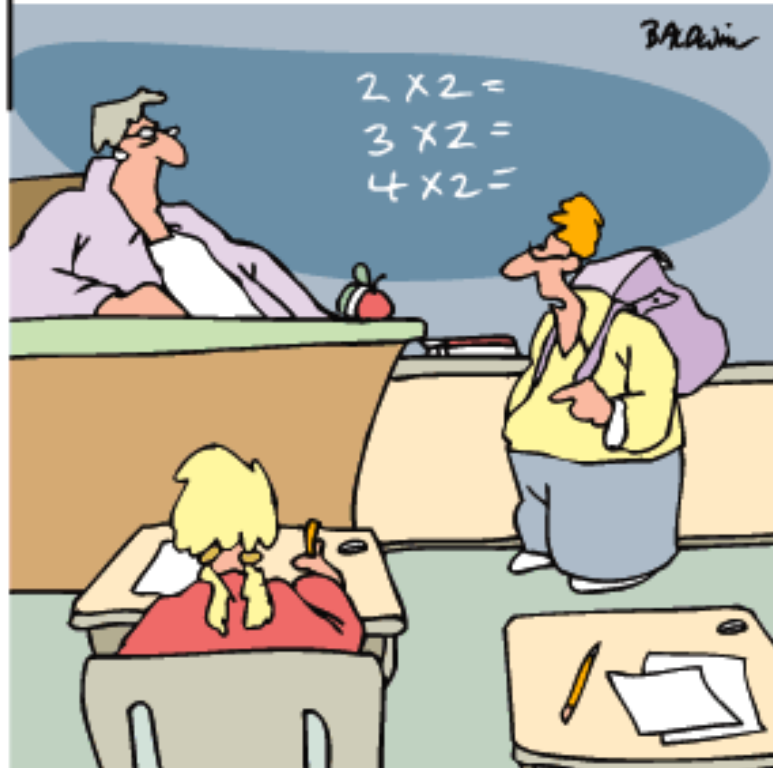


RIGHT FIT, RIGHT NOW

Cornered

by Mike Baldwin

10-13 © 2009 Mike Baldwin/Dist. by Universal Press Syndicate www.cornered.co.nr
urcornered@gmail.com



"I'm not late. Everyone learns at their own speed."

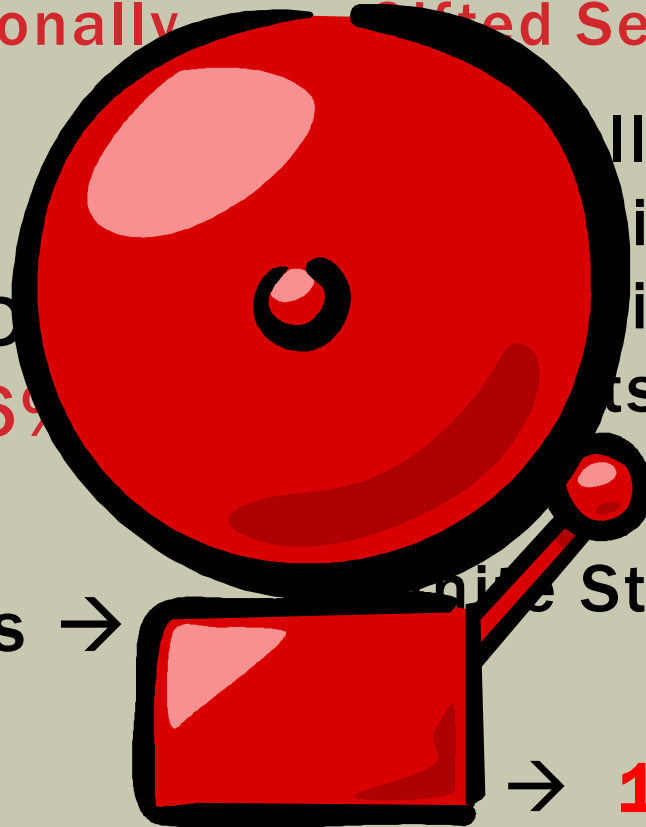
ALARMING STATISTICS

Enrollment Nationally Cultivated Services Nationally

Culturally, Linguistically, Economically Diverse Students → 36%
Culturally, Linguistically, Economically Diverse Students → 19.7%

White Students → 59%
White Students → 72%

→ 1.4%



BARRIERS

Barrier Preventing Culturally, Linguistically, and Economically Diverse Students from accessing Gifted Services:

- 1. Teacher Bias**
- 2. Testing Instrument Bias / Unfair norming practices**
- 3. Low Academic achievement / underdeveloped skills**
- 4. Narrow conception of 'giftedness'**



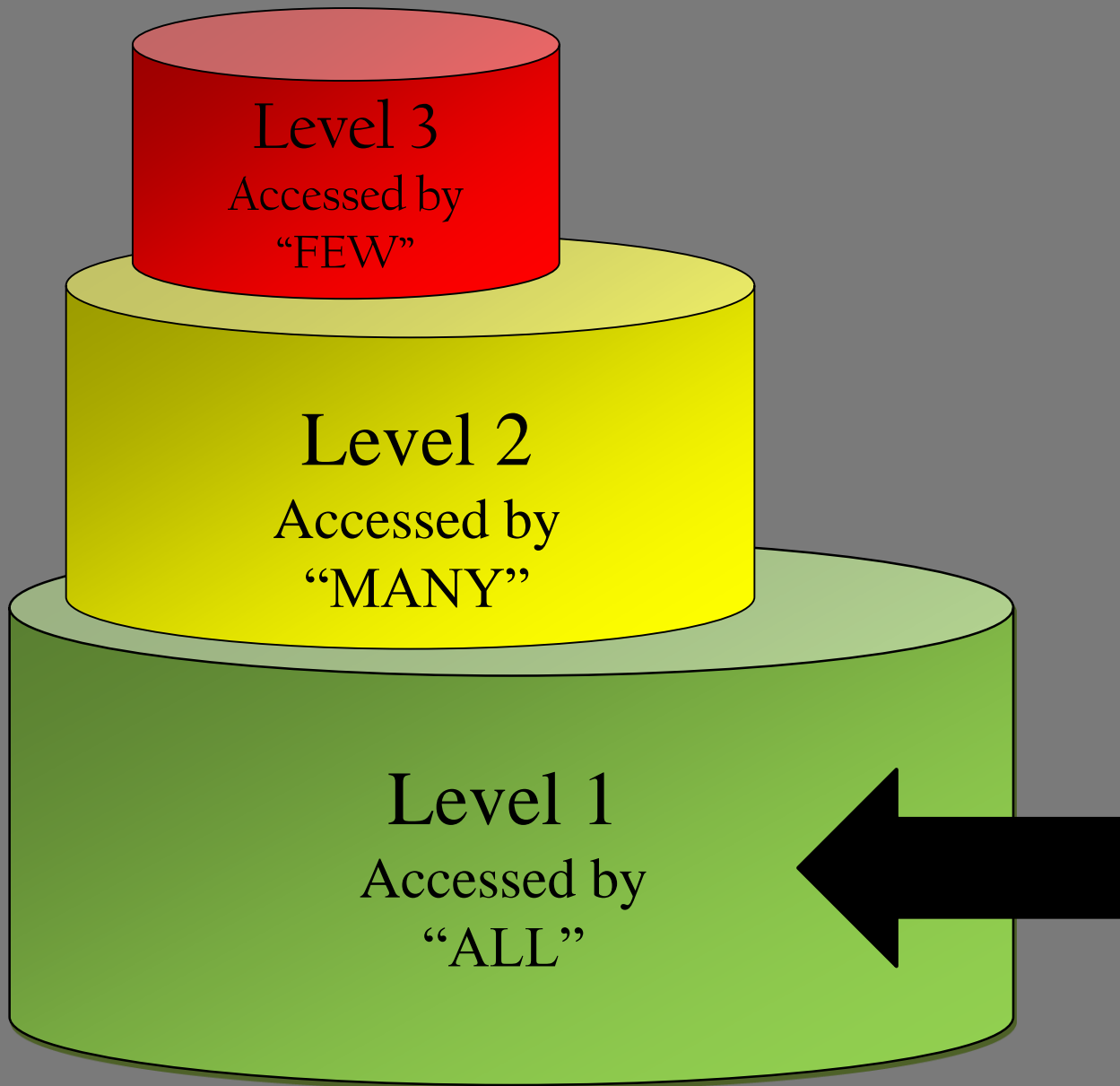
MAKING CHANGE IN APS

Acknowledge – respect the cultural differences of ‘giftedness’ and ‘talents’

Alert – being talent scouts & praise strengths

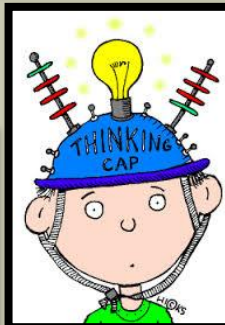
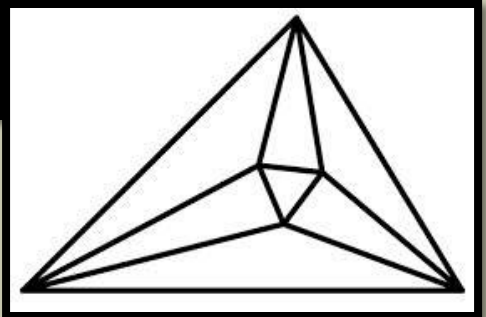
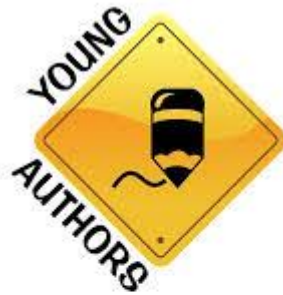
Alternative – finding different tools and assessments to find students’ gifts and talents

Action – APS has developed services that focus on assets rather than deficits



**LEVEL
1:
ACCESS
FOR ALL**

ACADEMIC COMPETITIONS



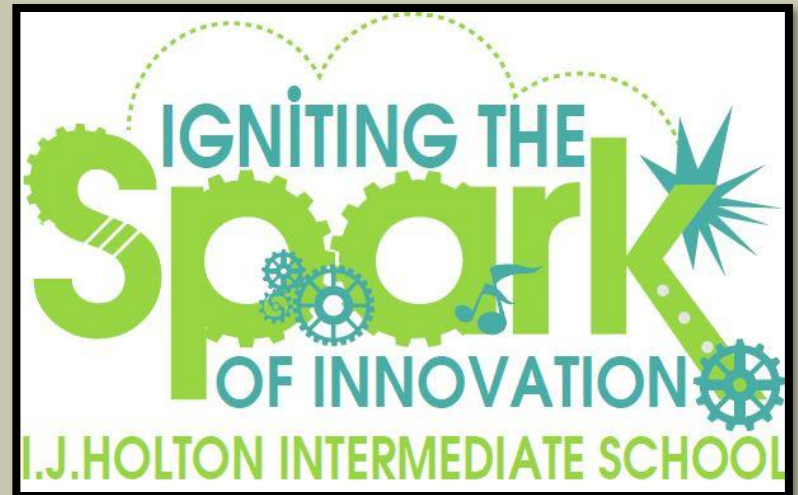
Minnesota
Academy of Science



Exploring the World of Science

STEAM EXPO

- **STEAM Expo – Grades 3-6 at IJ Holton**
- **Science Fair Investigations**
- **Engineering Challenges**
 - Noodle Bridges Challenges
 - Force Car Challenge
 - Mystery Powder Challenge
 - Straw Rocket Challenge
- **Elective Talent Performance**
 - Music
 - Art
 - Others – Robotics, Knitting, etc.



CLUSTERING

- 5-8 students with like ability or achievement enrolled in the same classroom
- ALL students in the classroom benefit from the differentiated instruction

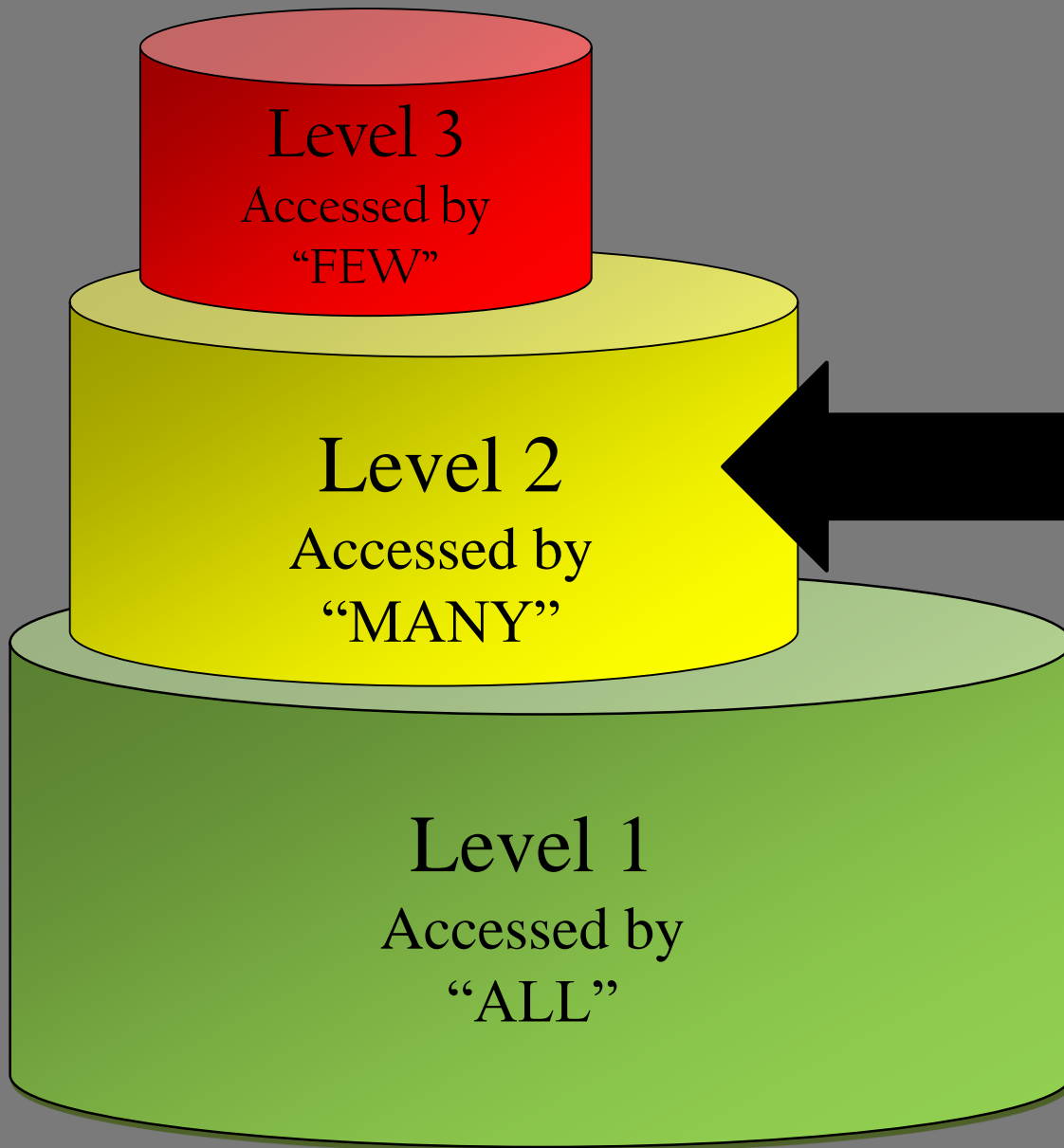


FLEXIBLE GROUPING

- Small groups with Classroom Teachers
- Groups are not rigid, but fluid
- Offers extensions/enrichments to differentiate for learning needs

Instructional Groups for *Name that Portion*:

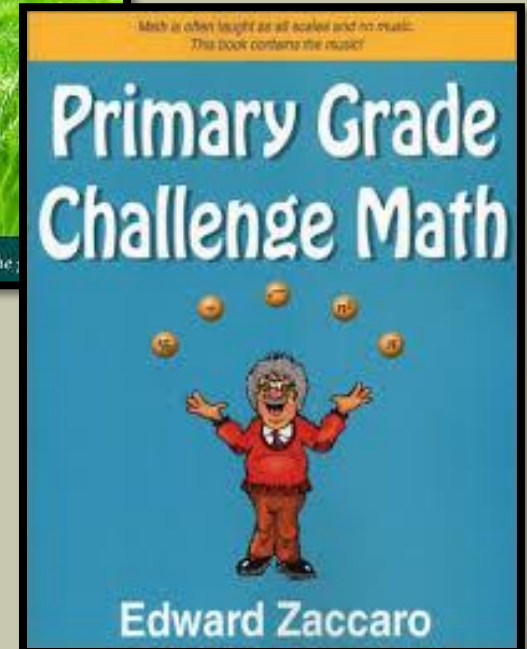
<u>Group 1</u>	<u>Group 2</u>	<u>Group 3</u>
Lars	← <u>Sorcha</u>	<u>Lianna</u>
Rainier	Ryan	← Kyle
Luke	Sam	Leah
Josh	Gage	Melanie
Hannah→	<u>Maddie</u>	Jake
Brian→	Mary	Ben



**LEVEL
2:
ACCESS
FOR
MANY**

MATH & LITERACY SMALL GROUPS

- Small Groups with GT Interventionist
- K-4
- “Right fit, right now”
 - Group membership can change; groups are flexible
- Math & Literacy
- Instruction through extensions and enrichments



YOUNG SCHOLARS

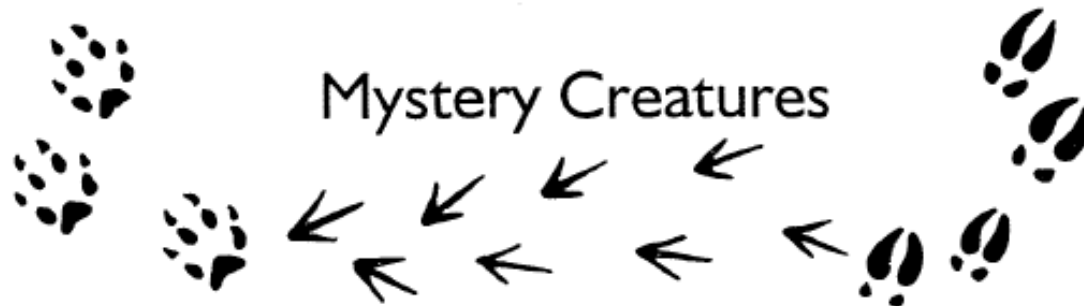
- Small Group with GT Interventionist
- Grades K-4
- Focuses on critical thinking skills, problem solving skills, and creativity
- Goal is to nurture the development of the students' abilities so they can access advanced academics later in their school experience.



Name _____



Mystery Creatures

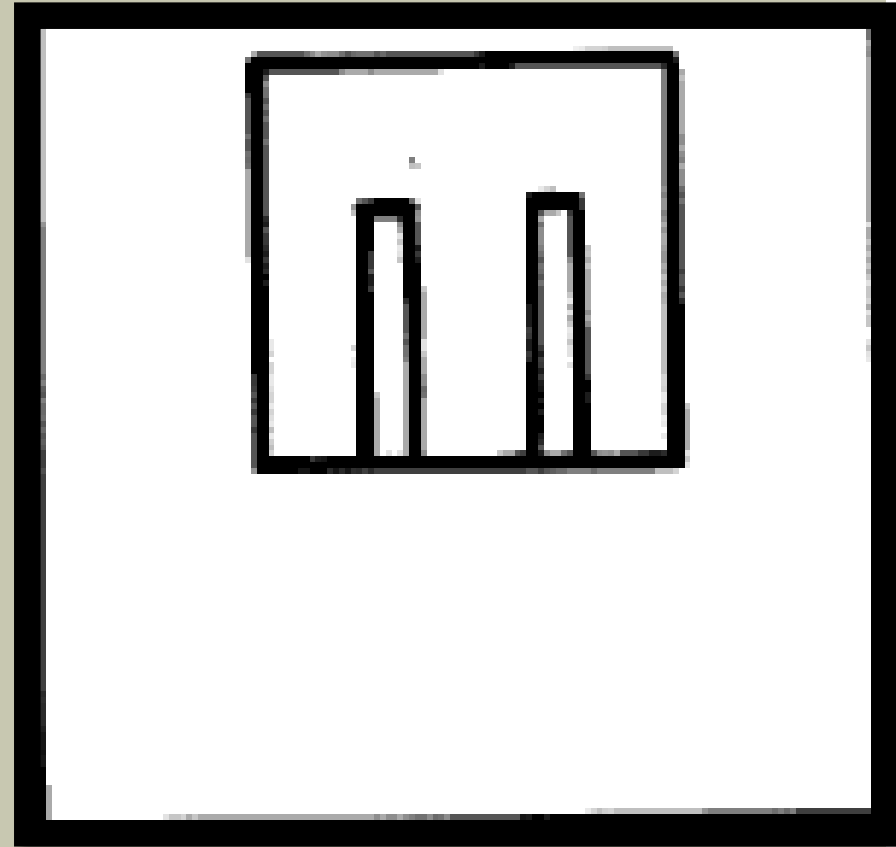
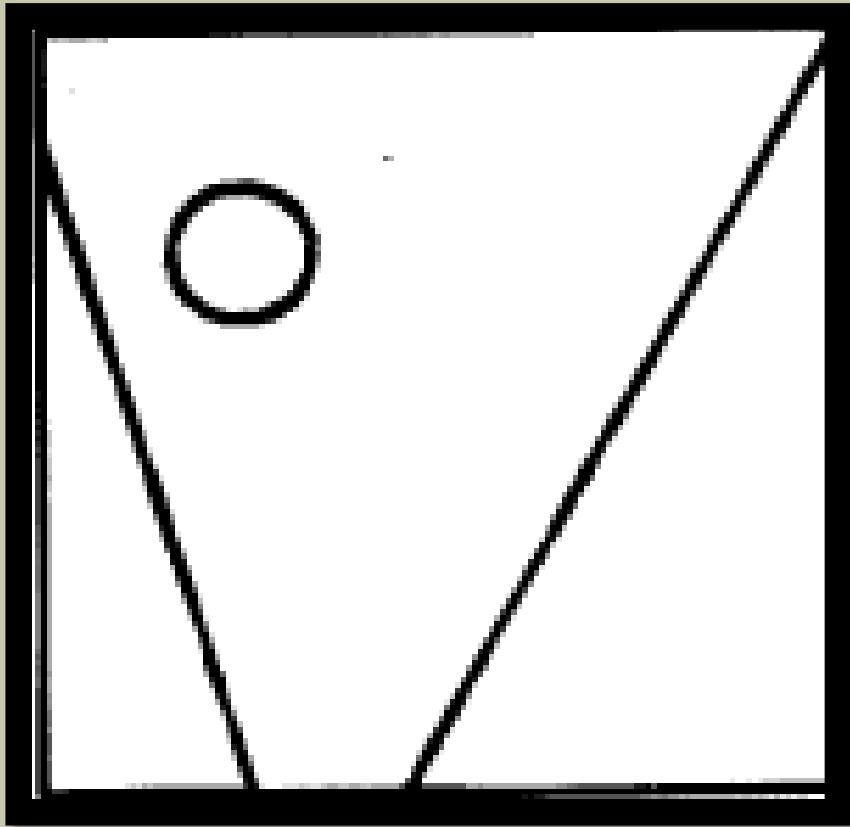


MYSTERY CREATURE #1

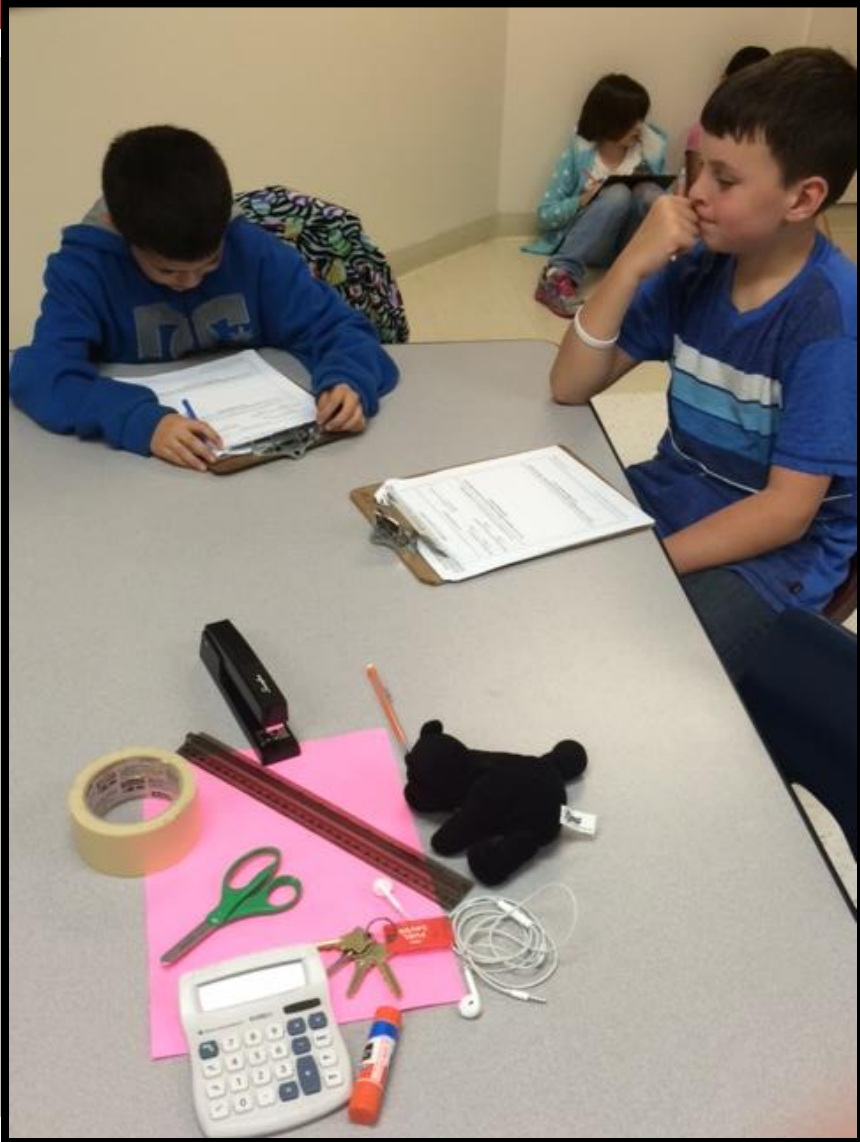
MYSTERY CREATURE #2

NAME _____

NAME _____



PHOTOS



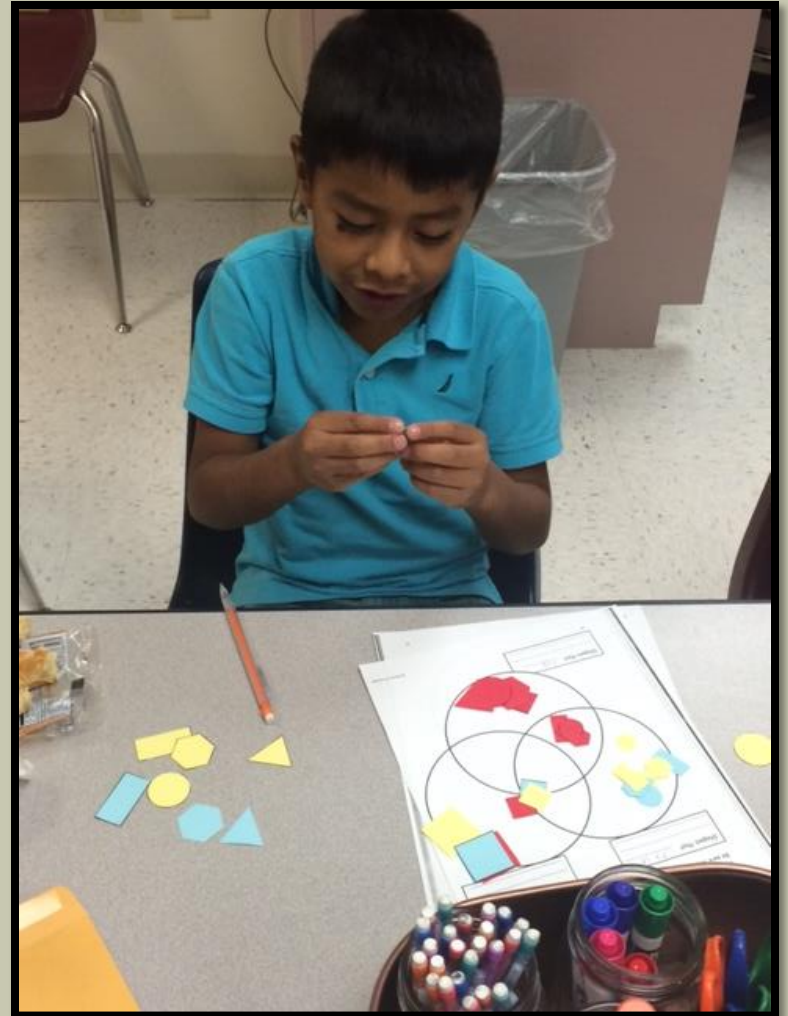
PHOTOS



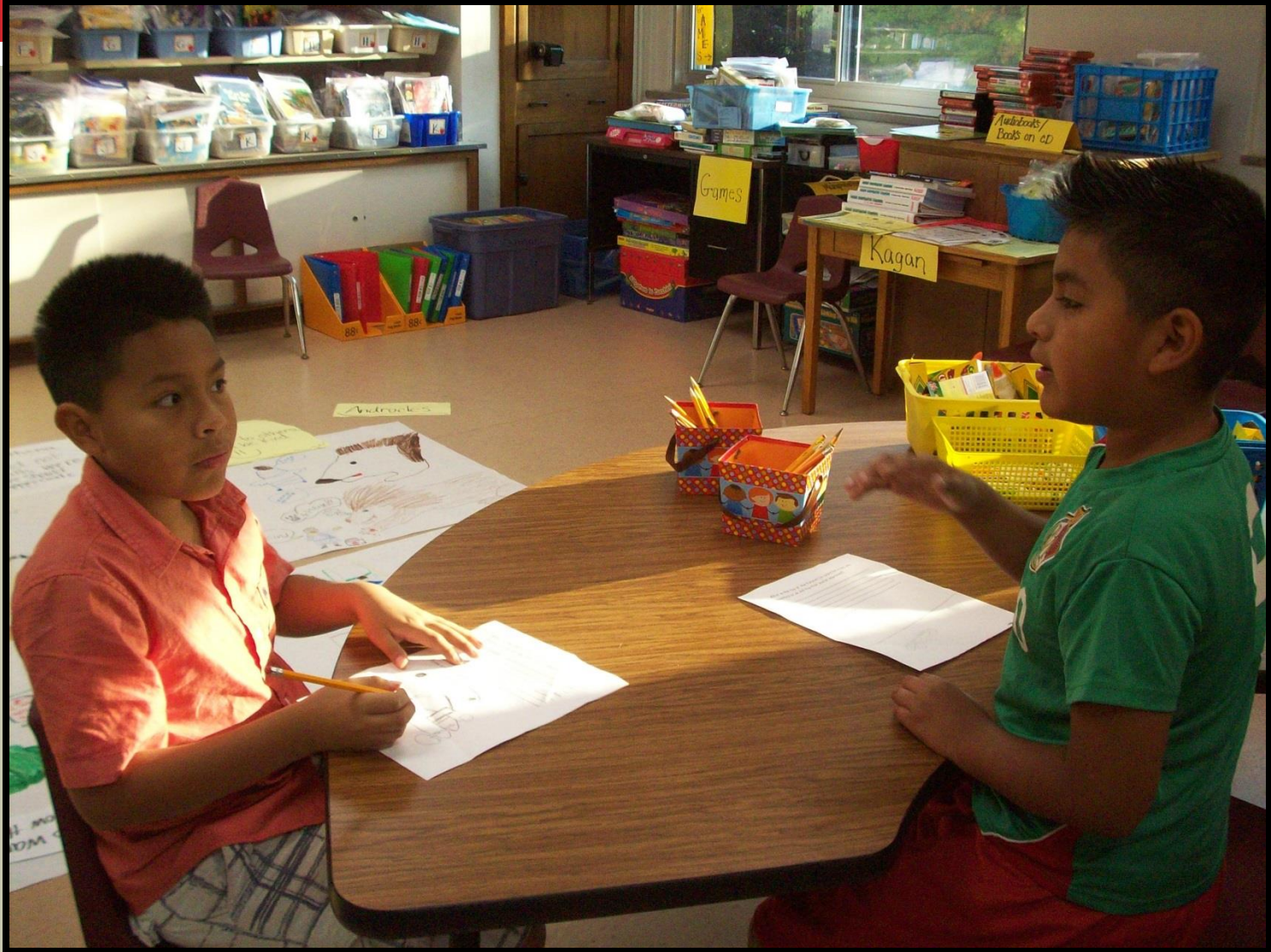
PHOTOS



PHOTOS



PHOTOS



Index

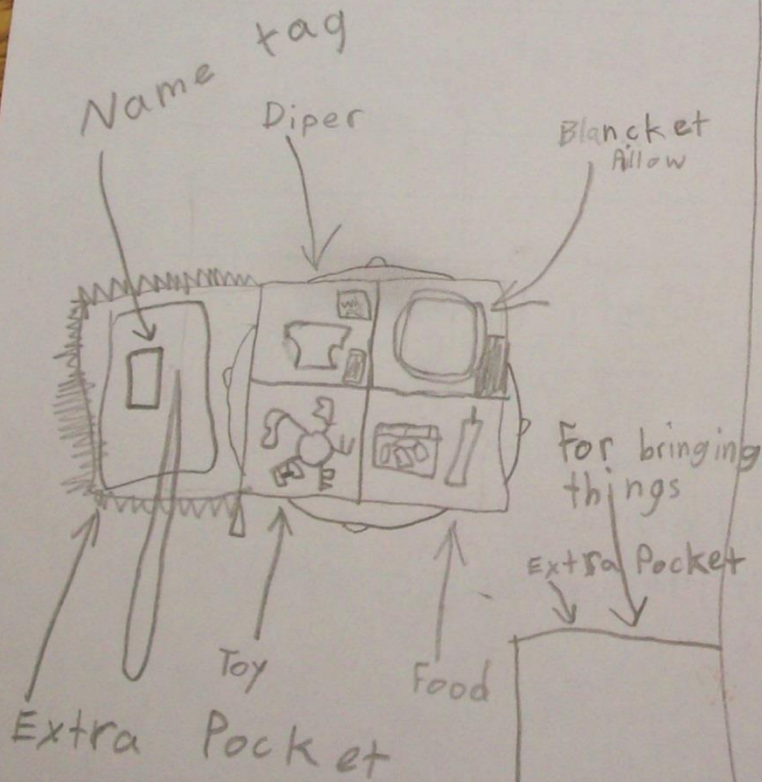
Research

1.

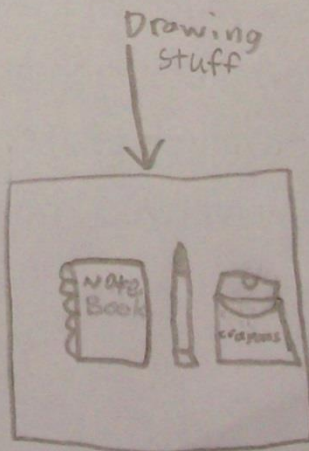
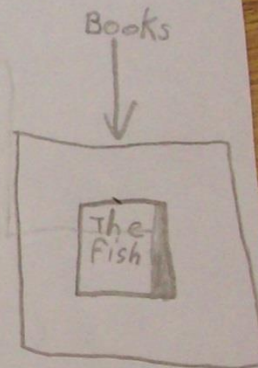
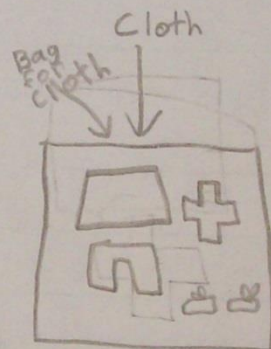
2.

Draw a picture here:

Inside



open Bags



APS – STUDENTS RECEIVING GT SERVICES 2013-14

2011-2012 School Year			2012-2013 School Year			2013-2014 School Year		
Ethnicity	Number	Percent	Ethnicity	Number	Percent	Ethnicity	Number	Percent
Native Am	0	0	Native Am	1	0	Native Am	0	0
Asian	10	5.7	Asian	16	6.2	Asian	17	5.5
Black	12	5.6	Black	15	5.8	Black	32	10.5
Hispanic	19	8.8	Hispanic	37	14.2	Hispanic	72	23.5
White	174	80.9	White	191	73.5	White	185	59.5
Total	215	101	Total	260	99.7	Total	306	99

PROJECT E3

- **Environmental & Engineering Sciences for Everyone**
- **Funded through specific Integration Revenue**
- **Integrated cohort with students from Albert Lea, Hayfield, Southland, Lyle and Austin**
- **Grades 4-6**
- **Targeting students who are culturally, linguistically, and/or socio-economically diverse**
- **Goal is to nurture the development of the students' abilities so they can access advanced academics later in their school experience.**



PROJECT E3 DEMOGRAPHICS

75 students

Districts:

- **Albert Lea 40%**
- **Austin 43%**
- **Hayfield 16%**
- **Southland 1%**

Ethnicity:

- **Asian 11%**
- **Black 17%**
- **Hispanic 31%**
- **White 41%**

Languages:

- **Anuak 3%**
- **Dinka 1%**
- **Nuer 5%**
- **Karen 4%**
- **Mandarin 1%**
- **French 1%**
- **Spanish 24%**
- **English 60%**

1st Generation College 36%

FRL 55%

PHOTOS



www.projecte3.weebly.com

PHOTOS



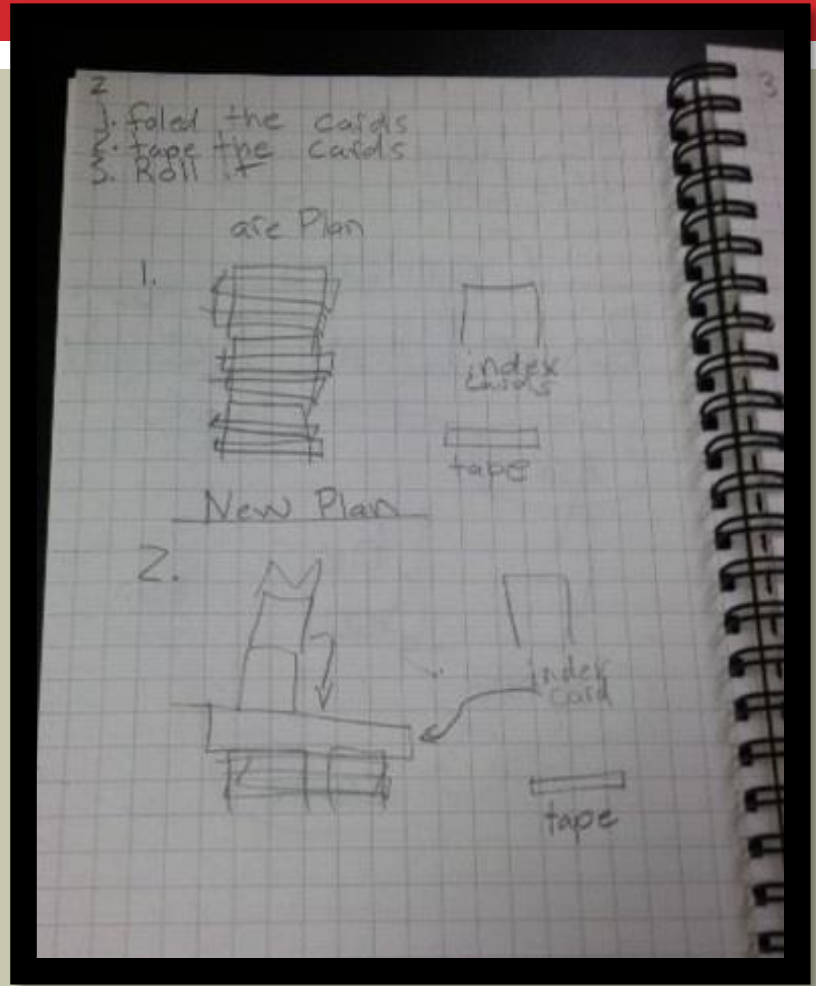
www.projecte3.weebly.com

PHOTOS

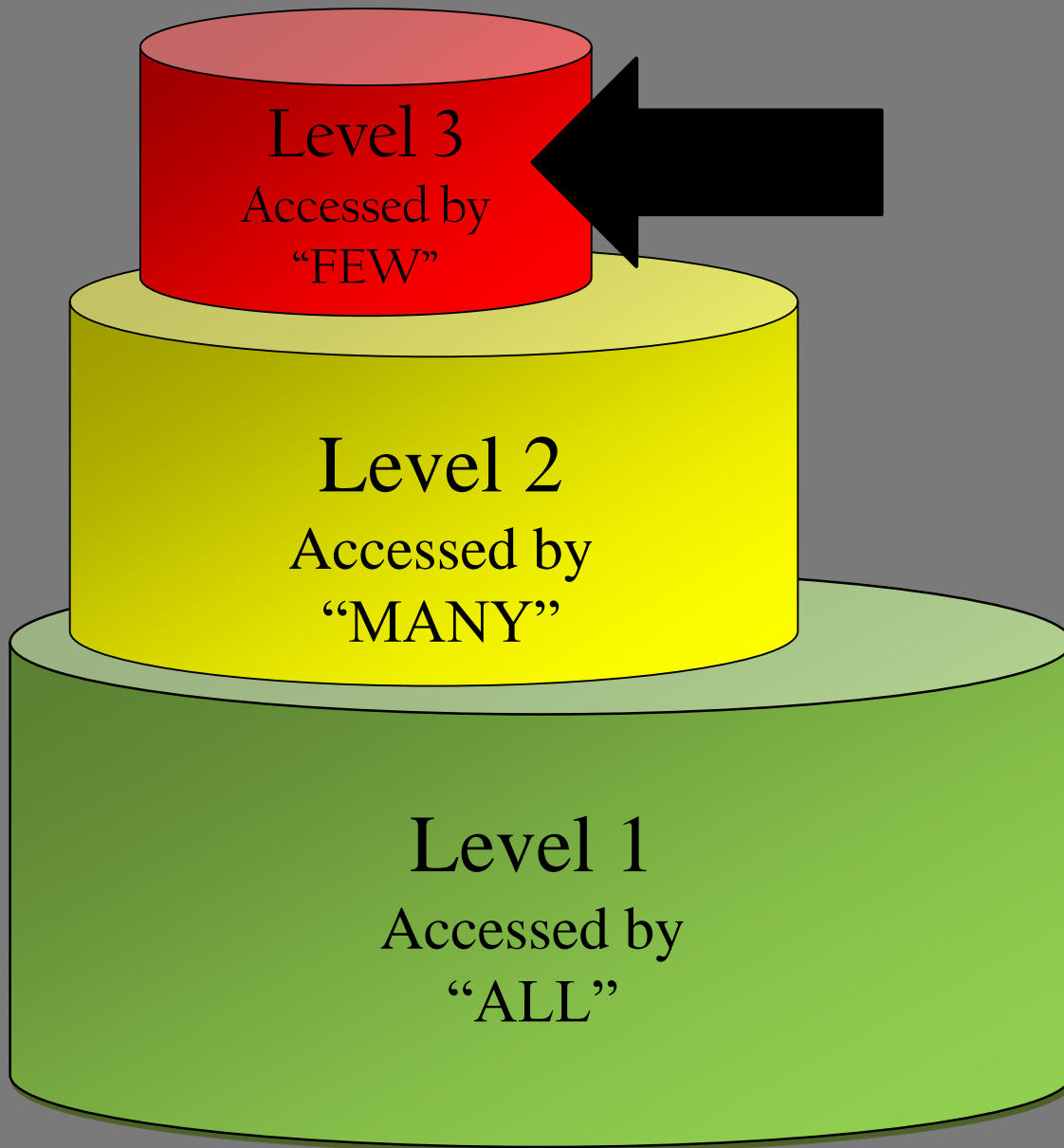


www.projecte3.weebly.com

PHOTOS



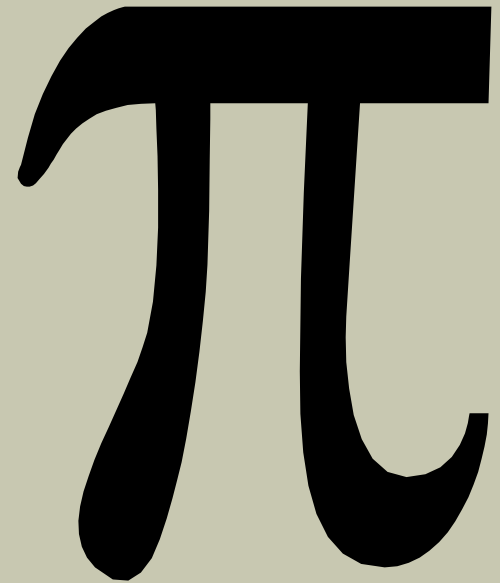
www.projecte3.weebly.com



**LEVEL
3:
ACCESS
FOR
FEW**

PI [π] ACADEMY

- Pi → Personalized Instruction
- Full-Time Grouped – with cognitive peers for academic times and age peers for lunch, recess, gym, art, & music
- Ungraded [multi-age] for students in grades 1-4; promoting continuous growth
- Inquiry-based learning
 - Accelerated Pace [Breadth of concepts]
 - Deeper, Complex instruction [Depth of concepts]
- Located within Southgate Elementary School





Small
Group or
Individual
learning
area



**Individualized
Learning**



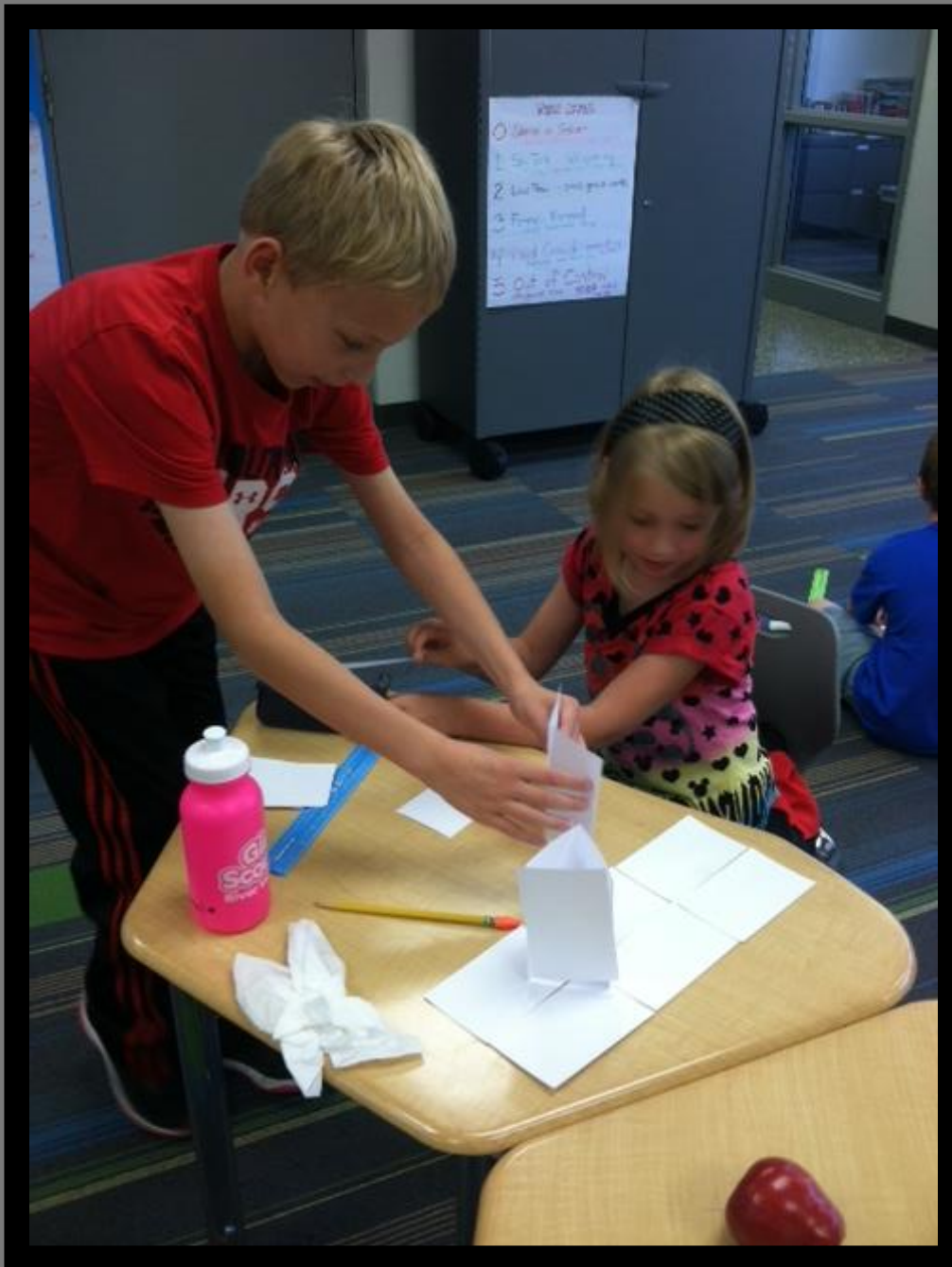
Using
Technology
for
personalized
learning



Using
Technology
for
personalized
learning



Large
Group
learning
area



Ungraded
Learning
Environment
Here a 2nd
and 4th
grader
working
cooperatively



Inquiry
Based –
learning
through
questions
and ‘doing’



Allowing
students to
learn about
their
passions and
interests

GIFTED SERVICES AT I.J. HOLTON

- **Level 1: Cluster Grouping**
- **Level 2: Project E3**
- **Level 3: Full-Time Grouped Cohorts**
 - A cohort in 5th grade & a cohort in 6th grade
 - Students 'platoon' as a cohort in all 4 core content areas
 - Each core content area offers accelerated pace [breadth] and complex concepts [depth]
 - Students are integrated with age-peers for Specials, Lunch, and Quarter classes



UMTYMP

- University
- Minnesota
- Talented
- Youth
- Mathematics
- Program
- accelerated program for students who are highly talented in mathematics
- granting honors level college credit to students in middle- and high-school



UNIVERSITY OF MINNESOTA

Driven to DiscoverSM

GIFTED SERVICES AT ELLIS & AHS

- Honors Courses
- Advanced Placement
- Concurrent Courses with Riverland Community College
- Elective Courses
 - Art
 - Agriculture
 - Robotics
 - Music
 - World Languages
 - So many more!



COMMITMENT TO TEACHER DEVELOPMENT



The Hormel Foundation

Dedicated to the support of local organizations since 1941



HOW CAN I GET INVOLVED?



CONTACT INFORMATION:



Austin Public Schools
401 Third Ave NW
Austin, Minnesota 55912

David Wolff

District Coordinator of Gifted & Talented Education

(507) 460-1912 Fax: (507) 355-2410

E-mail: david.wolff@austin.k12.mn.us

www.austin.k12.mn.us