

**Bonduel School District NPDC-ASD Model Site
Project Peer Mediated Instruction &
Intervention 2008-09 BMS; 2009-10 BES & BHS
Continued Implementation 2010-11**



Spring 2008



- Staff from Waisman Center (UW-Madison) visited Bonduel Middle School
- Introductions and discussed scope of project.



Summer 2008



- Seven staff members from Bonduel attended Summer Institute



Fall 2008



- Staff from NPDC-ASD visited Bonduel Middle School
- Gathered observation data on two students (Autism Program Environment Rating Scale APERS)
- Trained Bonduel staff to conduct Goal Attainment Scaling for three students.
- Goal Attainment Scaling Example.doc



Fall 2008



- Bonduel Autism Team received results from APERS and determined what Evidence-Based Practice to implement
- Peer Mediated Instruction and Intervention (PMII) was chosen due to social needs for all three students
- Recorded observation data re: social interactions among students without disabilities and students with autism spectrum disorders.
- NPDC Social Interaction Data Sheet.doc



Peer Mediated Instruction and Intervention (PMII)



- Developed and implemented PMII (Power Pals) at the middle school POWER Pals MS.doc
- Parent consent forms created
 - Power Pals Consent letters 2009 10.doc
- Developed 3 groups total
- Two 6th Grade groups and one 7th grade group.
- Groups included 19 typically developing peers
- Four students with Autism Spectrum Disorders.



January – March 2009



- **PMII Groups: Social Awareness training**
 - 3 Separate group trainings...Pizza/Soda
 - Sixth Sense Curriculum
 - PMII Powerpoint.ppt
- **Coached Non-disabled peers: Reg. Ed. Teacher (Lisa), SLP (Cheryl), & Dir/School Psych. (Julie)**
instructed and coached students about interaction with students who have differences in establishing, maintaining and understanding social relationships (i.e. idioms, emotions, reactions, interactions etc.)



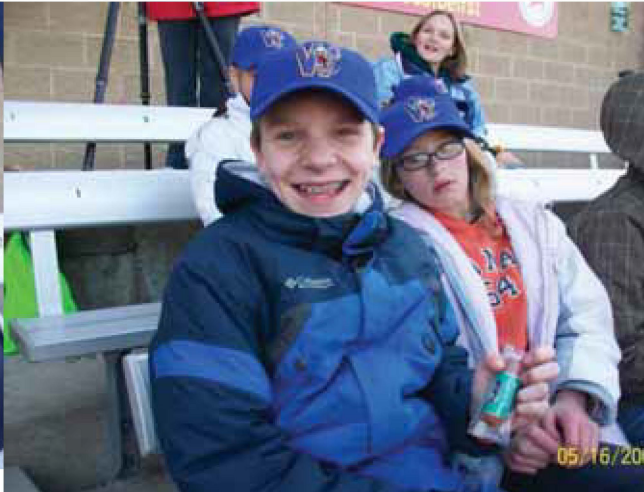
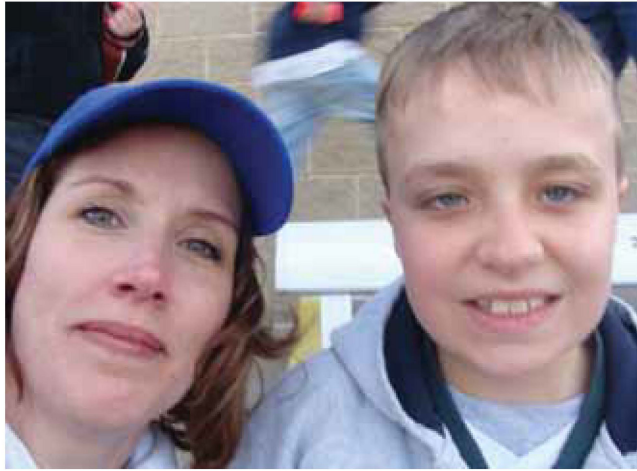
March 2009



- Incorporated students with Autism Spectrum Disorders into groups to assist with developing peer relationships.
- Worked on social skills through role-play and game activities.
- Continued with these groups March-End of School Year



May 2009: Timber Rattler's Game PMII Group Outing



Parent Feedback: March 2009



- “My son is more happy when he comes home at night. He has been talking about the Power Pals group and has even talked about having new friends.”
- His mom said that she is really seeing a difference in him and thinks that he probably feels more comfortable at school
- She wondered if kids are sticking up for him because he seems more comfortable



Parent Feedback: March 2009



- Another parent indicated that she believes that her daughter is trying to “be more like the other girls.”
 - She stated that her daughter initiates laughing and joking more at home more often now.
 - She said that her daughter asked if she can “stop and get hot chocolate for CCD like the other girls”
 - She sees that her daughter is more aware of her appearance and wants to interact with other girls



Teacher Observation/Feedback March 2009



- A target student was working on a Power Point assignment and did a nice job.
- Teacher comments, “I think this is pretty good, and I know it’s because of the connections he’s making with his PALS group. Those are the kids that are teaming with him, and now he is seeking them out when he’s stuck, too...this is a much higher caliber of work than I first observed in the beginning of the school year.”



Teacher Aide Feedback: March 2009



- **“I agree, he did an awesome job, and was very concerned about what it looked like. He also did a nice job asking for help from peers, instead of the adults in the room. A very nice job done by all.”**



Student Feedback: May 2009



- **"I'd say that Power Pals was great this year!"**
- **Question: How did Power Pals make a difference for you? "I think that it might change my life and forget about my miserable screwed up days...I want to start a new life. Once it comes to starting a new life, you would be surprised about the people who care about ya, what they like about ya, and the things that you tell them..."**



Pre and Post Intervention Data Number of social initiations (MaKenzie)



BEFORE

Peer Initiations = 1.1

MaK's Initiations = 3

*** Initiations during recess,
before school and lunch
time (mostly greetings
and interacting with boys)**

AFTER

Peer Initiations = 4.6

Mak's Initiations = 4

*** Initiations during recess
and before school (MaK
extended her initiations
to a group of girls)**



Pre and Post Intervention Data

Number of social initiations (Brandon)



BEFORE

Ave. # Peer Init. = 2.2

Ave # Brandon's Init.= 2

*** Interactions at Lunch,
Between classes, and
during free time.**

AFTER

Ave. # Peer Init. = 7.5

Ave. # Brandon's Init.= 4.5

- Interactions during recess and before school.**



Summer Outing...Movie Night



- Power Pals students contacted each other and Mrs. Sorlie to organize a movie night.
- 21 people participated!



Year 2: Summer Institute



2009 Summer Institute

- **11 Staff Members Attended Summer Institute in Madison**
- **Model site expansion to:**
 - **Bonduel Elementary School**
 - **Bonduel High School**



Year 2 Bonduel Elementary School

- **Bonduel Elementary School**
 - **3 Target Students**
 - **EBP's being implemented:**
 - **PMII (Power Pals) – 2 new groups this year**
 - **Visual Supports**
 - **Pivotal Response Training**
 - **Speech Generating Devices**



PMII at Elementary

- Power Pals Power Point
- Elem Power PALS.pptx
- Started a group for student not identified with Autism but in need of social supports
- Nice outcome related to peer connections with both students
- Peer supports carried over to this year



Year 2 Bonduel High School

- **Bonduel High School**
 - **3 Target Students**
 - **EBP's being implemented:**
 - **PMII – 1 New Group**
 - **Social Skills Training**
 - **Self-Management**
- **Intern assisted with implementation of groups**



High School PMII

- Changed group name: Power of Peer Supports (P.O.P.S.)
- 6 non-disabled students: 1 student with Autism (adding another student with Autism to group this year)
- Target student with Autism now talks about having “friends” at school
- Student appears to enjoy attending school more now and seems happier
- At the end of last year, high school students decided that they wanted to run their group independently of adults
- Initiated lunch meetings by the end of the second week of school this year
- INCREDIBLE OUTCOME!!!



PMII Ongoing at Middle School

- 4 groups – 1 new group last year (new student who transferred at the beginning of the school year)
 - In December, student reported that she has never been teased or bullied since she has come to the Bonduel Middle School. She reported being teased daily at her previous school.
 - Groups meet weekly (4 different facilitators)
- Chains of Hope Fundraiser (Jan-Feb, 2010)
 - 1/3 proceeds go to Power Pals; 1/3 to Haiti; 1/3 to ticket holder
- Lock In
 - March 12th – 36 Students planning to attend
 - Food, board & card games, Wii Bowling Tournament, music,
 - movies etc. (6:00 p.m. – 7:00 a.m.)



Look In

- Slide Show



2010-11 School Year

- **Currently over 60 non-disabled students participating in peer support programs district-wide**
- **8 target students with autism and 1 target student without autism in need of social supports**
- **New Focus: Video Modeling-Youth Service Learning Projects, Extracurricular Activities, Increased Classroom Supports**

District-Wide Goals

- Educate students without disabilities about social differences and encourage positive peer relationships in all settings
- Increase social connections during difficult period of adolescence especially
- Encourage target students to get involved in extracurricular activities with peer supports
- Reduce bullying and harassment: Increase positive experiences for all!!!



Power Pals Video



- ..\PMII End of Year.avi

