AAS Math Spring 2009

Instructor
Barbara Rademacher

Horses for Healing
MAKING GREAT STRIDES IN CHILDREN'S LIVES

Rick Brandon
Tammy Burkett
Aubrey Knaust
Craig Spears
Cristy Stanley
Cassie Rader
Started in 1992 by Harriet Habern
15 Students from Lowell Elementary
1995 became accredited NARHA Therapeutic Riding Center
The purpose of Horses for Healing shall be to provide therapeutic riding programs for physically, mentally, and/or emotionally challenged residents of Northwest Arkansas regardless of ability to pay. Our first priority is serving special needs children. That focus may expand as circumstances arise and resources allow.
Course Content

• We used information from the Horses for Healing Website to make column and bar graphs
• Basic math skills
• Used Top Ten Volunteers Statistics to calculate Mean: 109 Mode: None Median:92
• Improve the lives of physically, mentally and emotionally challenged children of NW Arkansas.
• Motivate people from within our communities to volunteer.
• To learn the needs of a non-profit organization.
• Use the skills taught by Ms. Rademacher in Math AAS.
Benton and Washington Counties

- Explain ways of donating time, effort and money.
  - Created flyers throughout the community
  - Donation box for supplies and money
  - Talk to businesses throughout the community
Technology

• Computers
  – Microsoft PowerPoint
  – Internet
  – Microsoft Excel

• Cell Phones

• East Lab

• Graphing Calculator
Top Ten Volunteers

- Jack Carpentier
- Kristen Barfield
- Kristy Huddleston
- Kathy Pitzl
- Clif Harris
- Leroy Schuetts
- Cat Yeager
- Kenneth Swanson
- Bob Scott
- Pam Zeher

Hours
Donations Needed

- Scholarship: 3000
- Therapy Horse: 2000
- 1 Year Scholarship: 1000
- Purchase equipment: 500
- Annual Vaccinations: 100

Series 1
Skills Developed

• Developed communication skills
• Communicated with East Lab Director
• Developed math and graph skills from Ms. Rademacher
• Improved computer skills
• Networking
• Wednesday February 4, 2009 – began project planning
• Sunday, February 8 – Viewed the facility, and found out what the facility needed
• March 9 – set out donation box in the bookstore
• April 22 – Finalized project
Community Contacts

• Teresa Thompson - Volunteer and community outreach coordinator
• Mark Townsley – Future owner of stockmans pride
• Jeremy Head – owner of Hindsville Grocery
• Mary Odima – Student leadership
• 2-S Saddle Shop
• Coop in Tahlequah, Oklahoma
• Barbara Rademacher