



## GRANTS AWARDED

### 2007-2008 SCHOOL YEAR

Signature Projects      Early Childhood Literacy Program      Early Childhood Literacy Program      \$15,000  
 Reading Buddies      All Schools within the District      \$18,000

<b>40 YEARS, 40 STORIES</b>	<b>Irondale</b>	Students from Irondale High School	We would like to commemorate and honor Irondale High School by creating 40 years of 40 stories at Irondale.	\$950.00
<b>6TH GRADE SOCIAL STUDIES</b>	<b>Edgewood</b>	Margaret Kane	Ancient civilization wall maps and bulletin board displays	\$100.00
<b>ACCELERATED BIOLOGY LAB ENHANCEMENT</b>	<b>Mounds View</b>	Mark Johnson	Accelerated biology labs are wonderful, but expensive. Our science budget at MVHS limits what I can do with my students. There are a few areas in which I would really love to see my students deepen their understanding	\$1,000.00
<b>AFRICAN MUSIC ENSEMBLE</b>	<b>Turtle Lake</b>	Katherine Crockett	Teach students about the music and culture of Africa	\$2,515.00
<b>ART HISTORY AND LITERATURE ENRICHMENT</b>	<b>Turtle Lake</b>	Tammy Nara	A library of art history books and videos for students to view and read, and book racks to create an attractive book corner.	\$696.00
<b>ASSISTIVE TECHNOLOGY FOR PREP</b>	<b>Mounds View</b>	Eileen Foley	To provide hardware that allows severely multiply impaired students access to computers and common household appliances.	\$742.00
<b>BASIC BUILDING AND REPAIR</b>	<b>Highview</b>	Tony Riemensnider, Jonathan Melena	Purchase shed building materials for the purpose of teaching 8th grade students interested in Hurricane relief, basic building and repair techniques.	\$1,500.00
<b>BASIC MATH UNDERSTANDING</b>	<b>Pinewood</b>	Susan Bastyr	A structured math program for students who have developmental cognitive disabilities that will help students to understand basic math concepts.	\$519.00

<b>CHALLENGING ISSUES: A STUDENTS LITERATURE STUDY OF THE HOLOCAUST</b>	<b>Bel Air</b>	Marie Peterson	Students read authentic, well-written texts about children's involvement in the Holocaust. Those readings form the basis for student discussions about WW II, courage, and personal responsibility.	\$180.00
<b>CHILDREN'S LITERATURE AND FILM IN PARENT EDUCATION</b>	<b>Pike Lake and Snail Lake</b>	Mary Maher	The project provides the books and DVDs needed to accompany at least 20 lesson plans.	\$760.00
<b>CHILD'S PLAY IS CHILD'S WORK</b>	<b>ECSE</b>	Marcia Reed, Amy Porisch	To establish a preschool "curriculum" that will allow teachers to use the power of children's developing ideas, interests, and competencies to promote learning through play activities.	\$1,500.00
<b>CHOPPING WITH LESS TEARS</b>	<b>Highview</b>	Mary O'Donnell	Chopping with less tears and open doors. I would like to purchase Food Choppers.	\$90.00
<b>CLICKERS FOR CIVICS CLASS</b>	<b>Irondale</b>	Irondale Freshmen	In the civics classes the clickers would make the learning environment more efficient. The students could also express their opinions freely and anonymously.	\$300.00
<b>CONTINENTAL MATH LEAGUE AND MATH OLYMPIAD</b>	<b>Turtle Lake</b>	RoseMary Hunt	Provide problem solving experiences in contest format.	\$475.00
<b>CREATE A BOOK ON MAKEUNI AREA OF KENYA</b>	<b>Highview</b>	Pat Hall, Maureen Haqq	Students will edit pictures and interviews from students in Kenya	\$3,200.00
<b>DISSECTION DYNAMICS</b>	<b>ALC</b>	Kevin Angulski	This project will bring alive dissection in a safe and fun way. At-risk students can work individually or in small groups, utilizing reusable materials.	\$608.00
<b>DISSECTION UNIT</b>	<b>Highview</b>	Michael Miller, Susan Herder	All seventh grade students at Highview Middle School will have the opportunity to participate in a comparative anatomy unit. This will be accomplished by dissecting various animals and utilizing the "Digital Frog" program.	\$372.00
<b>DUST BOWL LITERATURE UNIT</b>	<b>Edgewood</b>	Jennifer Krumm	Interdisciplinary edology study and multi-cultural literature book club unit	\$400.00
<b>ELECTRONIC BALANCES IN CHEMISTRY AND PHYSICAL SCIENCES</b>	<b>Irondale</b>	Kristopher Nelson and Kelly Kahle	Ongoing project, replacing balances from wear and tear	\$1,500.00

<b>ENHANCING WORK READINESSES SKILLS THROUGH STUDENT-RUN BUSINESS</b>	<b>Mounds View</b>	Sarah Levinski	Targets students with special needs - offering the opportunity to work in a student run coffee business, each performing jobs that are appropriate for skill level.	\$500.00
<b>EXERCISE BALLS USED AS CHAIRS IN THE CLASSROOM TO PROMOTE FITNESS AND THE ABILITY TO STAY FOCUSED</b>	<b>Edgewood</b>	Deb D'Alessandro	According to research, students who are provided an exercise ball instead of a chair, develop their core strength and stay focused on learning.	\$437.00
<b>EXPLOREDOME</b>	<b>Chippewa</b>	Valerie Rudderforth	To bring the Minnesota Planetarium ExploraDome to Chippewa Middle School to enhance students understanding of the universe.	\$2,000.00
<b>FAMILY LEARNING PROGRAM</b>	<b>Pike Lake Ed Ctr</b>	Susan Stoner, Brent Olinger	A program for parents with children 0-5 years of age that do not have a high school diploma and includes early childhood education, parent education, parent and child together time and adult basic education	\$15,000.00
<b>FIRST LEGO LEAGUE PROGRAM</b>	<b>Island Lake</b>	Lyea Endrizzi	Teams of 8 children are judged on the performance of a computerized robot made of Lego's. The team must come together to build, then write programs that control their robot to perform nine tasks. They have 2.5 minutes for their robot to complete these tasks. Each team also researches the yearly topic and writes/performs a presentation which explains their solution. They perform in front of judges who question their research process, team participation/techniques, community involvement, and the viability of their solution. Twenty-five percent of the judging in both categories is based on teamwork.	\$380.00
<b>HANDS-ON ALGEBRA</b>	<b>Mounds View</b>	Bob Hazen	Help students master foundational concepts of algebra	\$960.00
<b>HIGHVIEW MIDDLE SCHOOL MUSICAL</b>	<b>Highview</b>	Sandy Bona-Czech	Annual spring musical	\$1,000.00
<b>HUMAN AND CIVIL RIGHTS BOOK CLUB UNIT</b>	<b>Edgewood</b>	Darcy LaPanta, Andrew Skinner	Students will engage in a Book Club with the theme of Civil and Human Rights.	\$893.00

<b>HUMAN BRAIN ACTIVITIES</b>	<b>Mounds View</b>	Heidi Johnson	During the spring semester all of the sophomores in biology participate in an eight week fetal pig dissection. To supplement our unit I would like to have the students participate in several hands-on activities to learn about what part of the brain is primarily used, to do certain activities.	\$500.00
<b>IF THEY BUILD IT, THEY WILL LEARN</b>	<b>Pinewood</b>	Valerie Wise, Melanie Henderson, Darla Kanning	A school-wide exploration of public art and architecture inspiring individual artworks, which will be displayed at the Pinewood Open House Art Show this spring.	\$1,240.00
<b>INDIA PROJECT</b>	<b>Island Lake</b>	Julie Lipelt, Ann Gerold-Stibal, Lisa Ueki, Senator Satveer Chaudhary	Introduce the culture of India through literature, language, dance, music, art and history.	\$3,100.00
<b>INNOVATIVE COMMERCIAL/CREATIVE MEDIA CONCEPTS</b>	<b>Mounds View</b>	Kevin Hermann	The use of digital imaging, photography, and video to create, develop, and implement innovative commercials towards a specific audience.	\$410.00
<b>IRONDALE IMAGE</b>	<b>Irondale</b>	Risa Cohen & David Hart	Students will publish two volumes of the <i>Irondale Image</i> , an arts magazine.	\$1,300.00
<b>IRONDALE WEATHER STATION</b>	<b>Irondale</b>	Shane Wood	The maintenance for ongoing project that allows our earth science students to view and interpret real-time weather data at Irondale	\$500.00
<b>KEITH HAWKINS, REAL INSPIRATION</b>	<b>Irondale</b>	Troy Russell, Colleen Wambach	Irondale administration and faculty feel it important to send students off into the world with the best understanding of their part in making this world a place where all people belong. This program teaches the students the importance of understanding and the value of all people by building meaningful relationships beginning in high school. This program has life long benefits.	\$1,700.00
<b>LEGO LEAGUE</b>	<b>Highview</b>	Susan Herder	We would like to bring Lego League to Highview Middle School as an extension of the programs at the elementary schools.	\$2,560.00
<b>LIVING SPECIMENS</b>	<b>Mounds View</b>	Michael Cartwright	Increase diversity of living specimens as teaching aids in the classroom	\$2,000.00

<b>MATHEMATICS, STATISTICS, SCIENCE AND ENGINEERING COLLOQUIUM</b>	<b>Mounds View</b>	Michael Huberty	Attend monthly talks by professors and industry researchers on topics	\$600.00
<b>MATHZONE 101</b>	<b>Irondale</b>	Christine Horwath, Joann Schonning, Claudia Powers	MathZone 101 seeks to expand and enrich the learning experiences of "at risk" students in grades 9-12 by increasing access to "real world" approaches to basic mathematics. Students in Special Ed. Math classes will have access to individualized math problems/lessons and projects as created with the online resources available at MathZone.com and McGraw-Hill Companies.	\$144.00
<b>ON THE BALL</b>	<b>Sunnyside</b>	Peggy Cardens, Chet Springborn, Rachel Kuha, Kiatheryn Johnson, Shannon Willette, Liz Hoff, Amy TerEick, Lisa Wick, Taya Johnson, Pam Baglien	Stability Balls for health and academic focus.	\$1,118.00
<b>PHYSICAL ACTIVITY AND NUTRITION</b>	<b>Mounds View, Bel Air, Irondale</b>	Katie Tolifson	Teach students about nutrition while being physically active.	\$159.00
<b>PHYSICS FAIR</b>	<b>Mounds View and Irondale</b>	Matt Washenberg, Mike Cartwright, Shane Wood, Dave Parent	A long term project where teams of students showcase their physics skills in a science fair atmosphere.	\$5,256.00
<b>PLAYAWAY UNITS</b>	<b>Irondale</b>	Barbara Peterson	To provide high interest leveled books on "playaways," which can be used by individual readers to increase reading enjoyment and achievement.	\$600.00
<b>PROMOTING SELF-ASSESSMENT FOR STUDENTS</b>	<b>Island Lake</b>	Christine Paulson	Using video technology to promote self-evaluation, progress monitoring and individualized instruction for students in areas of social skills training, speech articulation, etc.	\$1,090.00
<b>READCARE BABY II</b>	<b>Irondale</b>	Shaun Adamski	The purchase and use of a ReadCare Baby to be used as an infant simulator in child development classes.	\$718.00

<b>READERS WANTED!</b>	<b>Irondale</b>	Heather Hyatt, Barb Peterson, Claudia Powers	Readers Wanted strives to provide access to books students WANT to read while at the same time increasing their ability to develop language and reading skills.	\$155.00
<b>READING BUDDIES</b>	<b>Elementary Schools</b>	Michele Brouse, Nick Temali	Reading partnerships with area businesses	\$18,000.00
<b>REAL-TIME READERS!</b>	<b>Turtle Lake</b>	Kay Trapp, Stephanie Hammerly, Betsy Foster	Provide struggling readers decodable readers to check-out each night providing a link from school to home in order to practice reading.	\$636.00
<b>SCHOOL PLAY</b>	<b>Edgewood</b>	Ken Eder	Every year Edgewood Middle School puts on a play that involves the 6th, 7th and 8th grade students.	\$1,600.00
<b>SCIENCE FAIR CLUB</b>	<b>Bel Air</b>	Jean Modjeski	All students at Bel Air in grades K-2 will have the opportunity to participate in a classroom science fair project.	\$469.00
<b>SCIENCE OLYMPIAD CHAMPIONS</b>	<b>Mounds View</b>	Thomas Carr	Promote interest in science and broaden science appreciation through Science Olympiad	\$1,200.00
<b>SCIENCE RESIDENCY PROGRAM</b>	<b>Bel Air</b>	Jean Modjeski	The Science Museum of Minnesota will provide two assemblies for the entire Bel Air student body and 48 classroom sessions teaching the principles of electricity.	\$2,750.00
<b>SOCIAL ENJOYMENT</b>	<b>Edgewood</b>	Debbie Wall, Beth Brazel, Nancy Lupardus	Incorporating the use of structured cooperative games with students who struggle with developing and maintaining social relationships with peers.	\$200.00
<b>LOVE AND LOGIC</b>	<b>Bel Air</b>	Katie Solem	This club will bring together the bully and the bullied to learn about antisocial behavior and to learn through being in relationship with each other, how to do more than Band-Aid the issue.	\$406.00
<b>SPECIAL EDUCATION AND REGULAR EDUCATION INTERVENTIONS</b>	<b>Bel Air</b>	Kristin Haagensen, Sharon Kline, Nate Christopherson	The Bel Air Special Education Team would like to add to and update classroom materials to support interventions in reading, math and social skills.	\$753.00
<b>STUDENT JOB SKILLS TRAINING PROGRAM</b>	<b>CLT</b>	Nancy Krawetz	Providing students with hands-on work experiences and opportunities to gain employment and social skills training.	\$891.00
<b>SUMMER BAND SCHOLARSHIPS</b>	<b>Highview</b>	Andy Schmidt	Summer Band is a self-funded entity designed to provide introductory instruction to incoming fifth graders on the band instrument of their choice.	\$1,000.00

<b>SUPERTALKER</b>	<b>Mounds View and Irondale and ALC</b>	Suzanne Feiertag	A communication device	\$421.00
<b>THE EDGEWOOD GARDEN</b>	<b>Edgewood</b>	Robin Howard and Gena Hahne	Design and plant a garden in front of the school that spells out Edgewood	\$400.00
<b>TIMELY MIX IT UP</b>	<b>Highview</b>	Mary O'Donnell	Baking and cooking projects in the foods labs could become more efficient with stand up mixers.	\$570.00
<b>TO MAKE IRONDALE AN INTERNATIONAL PEACE SITE</b>	<b>Irondale</b>	Mr. Rodefeld's 6th Hour Class	Purchasing a Peace Pole to promote tranquility, celebrate diversity, and unit our community.	\$970.00
<b>TRAVELING ART EXHIBIT</b>	<b>Mounds View</b>	Laura Rivers	Traveling Mural exhibit to be enjoyed by all Spanish students.	\$125.00
<b>VERSATILES BOOKS</b>	<b>Turtle Lake</b>	RoseMary Hunt	For algebra, problem solving, critical thinking	\$140.00
<b>WRITE TO LEARN!</b>	<b>Irondale</b>	Diana Lowry, Nicole Clemson, Jessie Smelter	Write to Learn is a project focused on the development of the effective writing skills required for proficiency on the Minnesota Comprehensive Writing Test. Students in 9th Grade English and Reading classes will use Scholastic Scope, a motivating, high-in	\$344.00

\$92,602.00

