# Appendix A

# COVER PAGE AND DEMOGRAPHIC INFORMATION

	School District/Charter School		
Name	Gadsden ISD		
	Superintendent/Director of Charter		
Name	Cynthia Nava		
Phone	575-882-6200 <b>E-mail</b> cnava@gisd.k12.nm.us		
Mailing Address	P.O. Drawer 70 Anthony, NM, 88021		
	Program Coordinator / Contact		
Name	Ann Steinhoff, Director		
Phone	575-882-6788 <b>E-mail</b> asteinhoff@gisd.k12.nm.us		
Mailing	300 Cascade Ave.		
Address	San Miguel, NM 88058		
MILE BASES			
	Business Manager		
Name	Steve Suggs, associate Superintendent for Finance		
Phone	575-882-6243 <b>E-mail</b> ssuggs@gisd.k12.nm.us		
Mailing	PO Drawer 70		
Address	Anthony, NM 88021		

Amount of funding requesting for After School Programs	\$30,440.00	
--	-------------	--

# School(s) included in this application:

(Additional pages to include all school may be added if needed)

School Name	Address	Principal	Phone	E-mail
North Valley Elementary	300 Cascade Ave, San Miguel, NM 88058	Wilfred Trujillo	575-233-1092	wtrujillo@gisd.k12.nm.us

# Briefly describe the demographic and socio-economic profile of the community (not scored):

Located in southern New Mexico, North Valley Elementary (previously San Miguel Elementary) serves approximately 400 students from the rural communities of San Miguel, La Mesa, and Chamberino. North Valley Elementary is a Title I funded school. According to GISD Title I rankings, 81% of students attending North Valley Elementary are classified as having low-income status. All the students at North Valley Elementary receive a free breakfast, lunch, and afternoon snack. 97% of our students are Hispanic. 74% of the students at North Valley Elementary are English Language Learners (ELL). North Valley Elementary has met AYP for the last 3 years. Several North Valley Elementary staff members live in the local communities while others commute from Las Cruces or El Paso, Texas.

The 2000 U.S. Census Bureau reports the population of La Mesa to be 3499 and the population of Chamberino to be 295. There is no U.S. Census Bureau data available for San Miguel at this time. According to 2000 U.S. Census Bureau, the median household income in Chamberino is \$22,500, with 41% living below the poverty line while in La Mesa it is \$27,755, with 29% living below the poverty line. Besides farming, there are no major employers in the communities of Chamberino, La Mesa, or San Miguel, therefore, most residents work in either Las Cruces or El Paso.



#### Appendix B

### GENERAL INFORMATION

Appendix B1: Statement of Need

In the space provided below, using 12 point font, describe the need for an After School Program in the identified district/school(s) in this application. Clearly identify the need for a quality After School Program in the district/school(s) utilizing student, school, and/or community data. Demonstrate an understanding of the linkages between student health indicators associated with academic success for the school and/or community. (20 Points)

Resources to support health indicators include, but are not limited to:

http://www.health.state.nm.us/epi/diabetes.html http://www.health.state.nm.us/epi/obesity.html http://www.health.state.nm.us/yrrs.html )

North Valley Elementary and the surrounding communities would benefit from an after school program that promotes enrichment, physical activity and nutrition education for several reasons; lack of other community resources, rising rate of youth risk factors, and rising adolescent obesity rates.

The most significant reason that the children from the communities of Chamberino, La Mesa, and San Miguel need an After School Program is lack of other community resources such as parks, recreation centers, and youth sports organizations. Without appropriate adult supervision after school, many of today's youth fall victim to the influence of gangs, experiment with alcohol and drugs, or engage in sexual behavior. While the children of San Miguel, La Mesa, and Chamberino do need adult supervision after school what they require to achieve academic success is adult guidance. A quality After School Program can help provide the adult guidance children need to make the right decisions when faced today's difficult challenges while promoting a healthy lifestyle through a balanced diet and exercise.

Preliminary findings from a recently released study indicate that a healthy diet consisting of fruits, vegetables, and low calorie foods help control body weight along with physical activity. Furthermore, the risks of developing other diseases such as diabetes, heart disease, and high blood pressure are reduced. Another study found that students who participate in moderate to high levels of physical activity in school demonstrate better academic performance, which included:

- increased concentration and alertness,
- fewer behavioral problems in class, and
- reduced levels of anxiety and stress.

The New Mexico Plan to Promote Healthier Weight Executive Summary states that, "Education on individual behavior change is important, but by itself is not effective enough to reduce the obesity epidemic. Changes to the environment and to policies that reduce barriers to being physically active and choosing healthful foods and beverages, combined with other successful strategies, must be put into place." North Valley Elementary wants to be part of those changes. Since we are a rural community with approximately 97% Hispanic population, prone to the aforementioned diseases, and because 81% of our students have a low socio economic status, the academic achievement of our students is at risk as well. Therefore, our school and community would benefit from a quality After School Program that promotes academic enrichment, physical activity, and a nutritious lifestyle.

# Appendix B2: Relationship of the After School Program to the Educational Plan for Student Success

In the space provided below, using 12 point font, describe the connection between the quality After School Program and the school/district's Educational Plan for Student Success (EPSS) for the purpose of closing the achievement gap. (10 Points)

A quality After School Program should include lessons on nutrition and physical activity as well as focusing on enrichment in academic areas such as reading and math.

The EPSS goal for reading at North Valley Elementary is to increase the percentage of students scoring proficient or above in Reading 14.1% from 48.9% to 63.00, by 2010, as measured by New Mexico Standards-Based Assessment. The EPSS goal for math at North Valley Elementary is to increase the percentage of students scoring proficient or above in Reading 15% from 39% to 54% by 2010, as measured by New Mexico Standards-Based Assessment. The EPPS goal for parent involvement at North Valley Elementary is to support the reading and math EPSS goals as well as to make contact with all parents of students to inform them about educational programs utilized at the school.

In order to close the achievement gap a quality After School Program which focuses on nutrition, physical activity, and academics is needed at North Valley Elementary. By providing integrated enrichment activities within the core academic areas of math and reading students can participate in hands-on activities which are fun, engaging, and educational. Since the school day is divided between many activities (reading, writing, math, science, lunch, and recess) the allotted time may not be enough for children to fully master the concepts of each subject. The academic enrichment component of a quality After School Program gives children a chance to build on what they learn in school. This extra support is what many students require to make the gains necessary to experience academic success and thus close the achievement gap.



#### Appendix C

# AFTER SCHOOL PROGRAM INFORMATION

## Appendix C. 1: Current Program Success:

In the space provided below, using 12 point font, describe the Academic Enrichment component that will be included in the After School Program. Describe the how the currently funded program offerings/activities have demonstrated success. Include: number of participants, any success indictors/data if applicable and/or other success measurements. (15 Points)

The Academic Enrichment component will include reading activities such as readers' theatre, literature centers, research and publishing centers and math activities such as math centers, card games, chess and other math board games, and geometric art for mathematics.

The activities of the Academic Enrichment Component are intended to allow a more indepth study of state content standards in all academic areas. By having students research different cultures and learn about their customs, foods, and traditions students become more aware of different languages and problems faced in different parts of the world in order to empathize and make connections to their daily lives.

Week 1- Reader's Theater

Week 2 – Card Games

Week 3 – Geometric Art

Week 4 – Geometric Art

Week 5 - Tangrams

Week 6 – Tangrams

Week 7 – Test Prep

Week 8 - Test Prep

Week 9 - Student choice

This cycle will be repeated the second nine weeks.

These activities were chosen because they involve a variety of learning styles and incorporate critical thinking and problem solving activities which will enhance classroom learning, promote life long learning and thus help to close the achievement gap. The effectiveness of these activities will be evaluated in the following manner.

#### **Evaluation Criteria**

The Academic Enrichment component that will be utilized for the After School Program is clearly described. Program offerings/activities assist students in meeting state content standards in the core academic subjects, such as language arts/reading and mathematics, by providing students with opportunities for academic enrichment. Information about the effectiveness of the program/activities and why the program/activities were chosen including linkages to closing the school's achievement gap is included.

# Appendix C. 2: Academic Enrichment Component Description:

In the space provided below, using 12 point font, describe the Academic Enrichment component that will be included in the After School Program. Describe how program offerings/activities include multiple aspects of cultural and educational improvements and skill building and demonstrate how they assist students in meeting state content standards in academic subjects, such as language arts/reading and mathematics by providing students with opportunities for academic enrichment. Examples of offerings/activities may include but are not limited to: school subjects, learning through movement/exploration, performing arts, technology, artistry, civic involvement, etc. Include information about the effectiveness of the selected offerings/activities for the proposed program and why the selected offerings/activities were chosen. Include linkages to closing the school's achievement gap. (15 Points)

The Academic Enrichment component will include reading activities such as readers' theatre, literature centers, research and publishing centers and math activities such as math centers, card games, chess and other math board games, and geometric art for mathematics.

The activities of the Academic Enrichment Component are intended to allow a more indepth study of state content standards in all academic areas. By having students research different cultures and learn about their customs, foods, and traditions students become more aware of different languages and problems faced in different parts of the world in order to empathize and make connections to their daily lives.

Week 1- Reader's Theater

Week 2 - Card Games

Week 3 – Geometric Art

Week 4 – Geometric Art

Week 5 - Tangrams

Week 6 - Tangrams

Week 7 – Test Prep

Week 8 – Test Prep

Week 9 - Student choice

This cycle will be repeated the second nine weeks.

These activities were chosen because they involve a variety of learning styles and incorporate critical thinking and problem solving activities which will enhance classroom learning, promote life long learning and thus help to close the achievement gap. The effectiveness of these activities will be evaluated in the following manner.

#### **Evaluation Criteria**

The Academic Enrichment component that will be utilized for the After School Program is clearly described. Program offerings/activities assist students in meeting state content standards in the core academic subjects, such as language arts/reading and mathematics, by providing students with opportunities for academic enrichment. Information about the effectiveness of the program/activities and why the program/activities were chosen including linkages to closing the school's achievement gap is included.



# Appendix C. 3: Physical Activity Component Description:

In the space provided below, using 12 point font, describe the Physical Activity component that will be included in the After School Program. Describe the program offerings/activities and demonstrate how they meet the requirements for quality physical activity in After School Program such as: (1) activities are intended to be voluntary in nature; (2) student are given an equal opportunity to participate regardless of physical ability; and (3) students have the opportunity to be involved in the planning, organization and administration of activities. Include information about the effectiveness of the selected offerings/activities for the proposed program and why the selected offerings/activities were chosen. Include linkages to closing the school's achievement gap. (15 Points)

The Physical Enrichment Component will include activities such as calisthenics, jumping rope, walking/running, dance and movement, Bal-A-Vis-X (Rhythmic Balance/Auditory/Vision Exercises for Brain and Brain-Body Integration), and Brain Gym.

Week 1- Bal-A-Vis-X (continuing for 10 minutes each day)

Week 2- Bal- A- Vis- X (continuing for 10 minutes each day)

Week 3 - Cooperative learning games

Week 4 - Childhood games

Week 5- Dance and movement

Week 6 - Dance and movement

Week 7 - Brain gym

Week 8 - Motor skills

Week 9 - Student choice

As the earlier research states, "students who participate in moderate to high levels of physical activity in school demonstrate better academic performance." Calisthenics, sports and other physical activities promote teamwork, following rules and norms, sportsmanship and self confidence.

There are many cultural aspects to dance. Students not only learn about their own culture through dance but develop an awareness of the traditions, dress, and music of many cultures.

Bal-A-Vis-X is a series of Balance/Auditory/Vision exercises, of varied complexity, all of which are deeply rooted in rhythm. Exercises are done with sand-filled bags and racquetballs, sometimes while standing on a balance board. BAVX enables the whole mind-body system to experience the natural symmetrical flow of a pendulum. Bal-A-Vis-X (BAVX) requires focused attention, demands cooperation, promotes self-challenge, and fosters peer teaching.

Brain Gym activities integrate body and mind to bring about rapid and often dramatic improvements in: concentration, memory, reading, writing, organizing, listening, physical coordination, and more.

#### **Evaluation Criteria**

The Physical Activity component offerings/activities that will be utilized in the program are clearly described. Physical activity offerings/activities demonstrate how they meet the requirements for a quality Physical Activity component in an After School Program, such as: (1) activities are intended to be voluntary in nature; (2) students are given an equal opportunity to participate regardless of physical ability; and (3) students have the opportunity to be involved in the planning, organization and administration of the activities. Information about the effectiveness of the program/activities and why the program/activities were chosen including linkages to closing the school's achievement gap is included.



# **Appendix C.4: Nutrition Education Component Description:**

In the space provided below, using 12 point font, describe the Nutrition Education component that will be included in the After School Program. Describe the program offerings/activities and demonstrate how they meet the requirements for a quality Nutrition Education an After School Program, by (1) educating students about healthy foods and (2) following the *Dietary Guidelines for Healthy Children*. Include information about the effectiveness of the selected offerings/activities for the proposed program and why the selected offerings/activities were chosen. Include linkages to closing the school's achievement gap. (15 Points)

The Nutrition Enrichment Component will include activities such as cooking, nutrition, dietary guidelines, menu planning, food pyramid, and starting a vegetable garden.

Week 1- Food pyramid

Week 2- Food pyramid

Week 3- Healthy snack

Week 4- Menu planning

Week 5- Menu planning

Week 6- Reading labels

Week 7- Shopping for healthy foods

Week 8- Healthy behavioral outcomes

Week 9- Student choice

This cycle will be repeated the second nine weeks.

The cultural aspects of cooking, and dance allow our student to be exposed to other cultures from around the world. This exposure develops their awareness to other culture and helps create students who are culturally sensitive.

#### **Evaluation Criteria**

The Nutrition Education component offerings/activities that will be utilized in the program are clearly described. Nutrition education offerings/activities demonstrate how they meet the requirements for a quality Nutrition Education component in an After School Program, by (1) educating students about healthy foods and (2) following the Dietary Guidelines for Healthy Children. Information about the effectiveness of the selected program offerings and why the program/activities were chosen including linkages to closing the school's achievement gap is included

#### Appendix C. 5: Staffing:

In the space provided below, using 12 point font, identify the personnel requirements and the expected availability of staff. Include staffing for the Academic Enrichment, Physical Activity and Nutrition Education components of the program. (10 Points)

The personnel requirements for the After School Program at North Valley Elementary are 13 staff members:

- 1 Program Coordinator
- 3 Facilitators (1 for each component)
- 3 teachers for 3<sup>rd</sup>-4<sup>th</sup>
- 3 teachers for 5<sup>th</sup>-6<sup>th</sup>

The expected availability of staff is 100%.

The breakdown for each component of the program is as follows.

Students will rotate on a weekly basis through each of the 3 components: Academic Enrichment, Physical Activity and Nutrition Education. By following this format all students involved in the After School Program will have access to each of the three components.

#### **Evaluation Criteria**

The program personnel requirements and expected availability of staffing is clearly described. Appropriate staffing for each of the components: (1) Academic Enrichment, (2) Physical Activity and (3) Nutrition Education



#### Appendix C. 6: Students Served/Hours of Operation:

In the space provided below, using 12 point font, describe (1) the number of students anticipated to be served by the After School Program, in relation to the total student population, (2) Hours of operation including: a) number of days during the week the program will be offered, b) the daily hours of operation, and c) number of weeks during the 2009-10 school year the program will be offered. Include a clear a rational for the number of students served and the hours of operation for the proposed After School Program. (15 Points)

The number of students we anticipate to be served by the After School Program is approximately 270 students out of 400, 135 students per 9-week session.

The program will be offered two days a week, Tuesdays and Thursdays.

The daily hours of operation will be from 3:00 pm until 5:00.

The program will be offered for 18 weeks during the 2009-10 school year, during the 2<sup>nd</sup> and 3<sup>rd</sup> 9-weeks.

Include a clear a rational for the number of students served and the hours of operation for the proposed After School Program.

#### **Evaluation Criteria**

The number of students anticipated to be served by the After School Program, in relation to the total student population, is included. The hours of operation of the program is detailed including: (1) number of days during the week the program will be offered, (2) daily hours of operation, and (3) number of weeks during the 2009-10 school year the program will be offered. A clear rational for the number of students served and the hours of operation for the After School Program is offered is provided.

#### Appendix C.7: Student Transportation Needs Description:

Note: The request for inclusion of student transportation costs should only be included if the extended school bus services provide an opportunity for students to participate in a planned After School Program activity or to provide transportation home.

In the space provided below, using 12 point font, if needed, describe the need for student transportation. This section should only be completed if the school needs extended school bus services to ensure students have the opportunity to participate in the proposed activity including transportation home. *Transportation budget requests will only be considered if the applicant clearly identifies the need for student transportation in both the application body and budget narrative.* (Not Scored.)

Since we are a rural school district serving three farming communities, most of our students will need transportation from the school. The transportation will be provided by Boone Transportation which is the transportation company the school district uses. The cost for the buses will be \$4000.00. It will include four buses to serve approximately 135 students.

# Appendix C.8: Proposed Budget:

transportation costs should only be included if the school needs additional funds in order to provide extended school bus services to On the budget form below provide a detailed line itemized budget and narrative justification. <u>Indicate in-kind support.</u> Student ensure students have the opportunity to participate in a planned After School Program activity or to provide transportation home. (Additional pages may be used if necessary) (Not scored)

Description		Justification
Personnel (include number) 10	er) 10	(Include type of staff / number of staff / staff qualification below)
Salary: \$1450 per person	Total Amount: \$22950.00	(Include formula for determining salary– i.e. hourly rate) 10 staff members X \$25 per hr. X 2 hrs. per day X 2 days per week X 18 weeks for instruction, + 10 staff members X \$25 per hr. X 1 hr. per week X 18 weeks for instructional planning, + 1 staff member X \$25 per hr. X 1 hr. per week X 18 weeks for coordination of transportation.
Benefits	Total Amount: 4590.00	(Include formula for determining benefits– i.e. percent of salary) Benefits calculated at 20% \$22950.00 x 20% =4590.00
Travel  Note: All successful applicants must send at least one representative to the 2009 SFSB Funded Partners meeting in Alb, NM. Applicants may include travel cost to attend	Total Amount: \$500.00	(Include justification for need of travel) Travel expenses for the coordinator who will attend the 2009 SFSB Partners meeting.
Supplies (list types and amounts)	Total Amount: \$2400.00	(Include justification for need of supplies) In order to implement program activities, supplies such as writing materialS, copy paper, butcher paper, construction paper and ingredients for cooking experiences for nutrition component of program will be required.
Equipment (list types and amounts)	Total Amount: None	(Include justification for need of equipment) None
Other (be specific)	Total Amount: none	(Include justification for need of other) None
Total Amount Requested =	d = \$30,440.00	0

