School Plan

NEMO VISTA MIDDLE SCHOOL

Arkansas Comprehensive School Improvement Plan

2011-2012

The mission of Nemo Vista Middle School is to encourage positive intellectual, emotional, social, and physical development of students while promoting a safe, nurturing, and ethical environment which focuses on the core subjects and meets the needs of all stakeholders.

Grade Span: 6-8 Title I: Not Applicable School Improvement: MS

Table of Contents

Priority 1: Literacy

Goal: All sixth grade students will exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exam in Literary passage reading on multiple choice and in multiple choice in the writing domain for the combined, Caucasian, and economically disadvantaged populations. All seventh grade students will exhibit proficiency or above on the 2011-2012 Augmented Benchmark exam in Practical passage reading multiple choice and in multiple choice in the writing domain for the combined, Caucasian, and economically disadvantaged populations. All eighth grade students will exhibit proficiency or above in Content passage reading open response and in multiple choice in the writing domain for the combined, Caucasian, and economically disadvantaged populations.

Priority 2: Math

Goal: All sixth grade students will exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exam particularly in Geometry and Numbers and Operations on Multiple Choice questions in all populations and in Number and Operation and Measurement in Open Response. All seventh grade students will exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exam particularly in Number and Operations and Measurement in the open response questions for all populations. All eighth graders will exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exam particularly in Measurement and Geometry with emphasis on open response questions for all populations. All eighth graders taking Algebra I will exhibit proficiency or above on the 2011-2012 End-of Course Algebra Exam.

Priority 3: Science

Goal: All tested students in grades six through eight will exhibit proficiency on the 2011-2012 Science tests by responding to multiple choice and open response questions.

Priority 4: Parent Involvement

Goal: Communication between Nemo Vista Middle School and parents will improve.

Priority 5: Wellness

Goal: In 2011-2012, all sixth through eighth grade students, including subgroups will be provided with a framework and environment that offers educational opportunities that implement State Department of Education criteria by addressing the mandated area of wellness.

Nemo Vista Middle School's priority is for all sixth, seventh and eighth grade students to exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exams. Nemo Vista Middle School is committed to reaching the AYP goal of 83.80% proficient or advanced for 2011-2012. Nemo Vista Middle School failed to meet the

Priority 1:

2011 AYP. The three year average was 73.3%. 2011 average was 73.1%. Therefore, we were placed on Alert Status for 2011-2012. Subpopulations that appear to have performed below expectations were economically disadvantaged and males. EDS had a three year average of 67.7%. Our goal is for all populations to meet the AYP of 83.8%.

Supporting Data:

1. Based on a comprehensive needs assessment that reflects an in-depth analysis of student achievement, demographic, perceptual, and school

process data across sixth, seventh, and eighth grades in literacy, literacy scores for males are lower than the combined population students in content passage open response and multiple choice writing. Open response continues to be a weak trend. Contributing factors include: Students lack background knowledge and vocabulary. There is a lack of high interest reading materials, especially of interest to males. Highly researched gender differences indicate males perform lower in Literacy.

- 2. Accelerated Reading Data: -- During the 2010-2011 school year Accelerated Reader was utilized in NVMS. During the 2011-2012 school a switch will be made to the Real Reading program. Baseline data will be accumulated during the school year. In 2010-2011, 36 sixth graders took AR tests. Sixth graders accumulated 1958.0 points. The average book level was 4.8 and the percentage correct was 84.9%. In 2010-2011, 42 seventh graders tested. In 2010-2011, 7th graders accumulated 2459.2 points with an average book level of 5.5 and 79.9 % correct. In 2010-2011, 40 eighth graders took AR tests. In 2010-2011, 8th graders accumulated 2594.0 points with an average book level of 5.4. Nemo Vista Middle School is committed to having as many students as many students as possible reading on grade level.
- 3. STAR Reading: Sixth graders were tested during the 2010-2011 school year. 56.7% advanced in Grade Equivalency. 2010-2011 data showed 33.3% of our students reading at or above grade level. Seventh graders were tested during the 2010-2011 school year. 60% advanced in Grade Equivalency. 23.7% were reading at or above grade level. Eighth graders were also tested. 58% increased their grade equivalency. 23.7% were reading at or above grade level. Nemo Vista Middle School students will read on grade level and show one year's growth between the first and final testing of the year.
- 4. In 2010-2011, the Iowa Test of Basic Skills was given. 6th graders were at 64.7% of combined population, 66.7% of Caucasian population and 63.6% of EDS. 7th graders were at 59% of combined population and 57.1% of Caucasian and 50% of EDS population. 8th graders were at 34.1% of combined population, 34.2% of Caucasian population, and 24.0% of EDS. 52.6% of the combined population was at 50% or above in Reading Comprehension. 52.7% of Caucasian population and 45.9% of economically disadvantaged population were also at 50% or above. In language total, 44.1% of combined population, 41.4% of Caucasian population, and 32.1% of economically disadvantaged population were at or above 50%. This data supports the need to monitor economically disadvantaged students growth and success.

5.

All sixth grade students will exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exam in Literary passage reading on multiple choice and in multiple choice in the writing domain for the combined, Caucasian, and economically disadvantaged populations. All seventh grade students will exhibit proficiency or above on the 2011-2012 Augmented Benchmark exam in Practical passage reading multiple choice and in multiple choice in the writing domain for the combined, Caucasian, and economically disadvantaged populations. All eighth grade students will exhibit proficiency or above in Content passage reading open response and in multiple choice in the writing domain for the combined, Caucasian, and economically disadvantaged populations.

Benchmark

In 2011, sixth graders were tested with combined population scoring 82% proficient or advanced, Caucasian population 78% proficient or advanced, and economically disadvantaged students 78% proficient or advanced. Females were tested with 82% proficient or advanced. Males were tested with 82% proficient or advanced. In 2011, seventh grade students tested. 59% of the combined populations were proficient or advanced, 55% of Caucasians were proficient or advanced, and 44% of economically disadvantaged students were proficient or advanced. Males were tested with 46% proficient or advanced. Females were

Goal

tested with 65% proficient or advanced. In 2011, eighth graders were tested with 79% of combined population, 80% of Caucasian population and 73% of economically disadvantaged students scoring proficient or advanced. Males were tested with 63% proficient or advanced. Females were tested with 95% proficient or advanced. The literacy average for 2011 combined population for sixth through eighth grade was 73.3% proficient or advanced. Caucasian population averaged 71%, and economically disadvantaged averaged 65%. This failed to meet the AYP of 75.70%. Because of this, NVMS was placed on Alert Status in Literacy. In 2012, 83.8% or above of sixth through eighth graders combined, Caucasian, economically disadvantaged, male, and female populations will score proficient or advanced on the Benchmark Exam in Literacy.

A comprehensive needs analysis based on three years of data reveals that most of our weak areas are in open response. 2011 data shows 6th grade to be lowest in multiple choice in Literary passages with scores o.1 above the state. In open response, content passages were lowest with 0.3 below the state. Writing's lowest scores were in Content domain with 0.2 and 0.1 above the state. Seventh graders were lowest in multiple choice in literary passages with 0.2 above the state. Open response was lowest in literary and practical passages at 0.1 below the state. In writing, students scored lowest in content domain equal to and 0.2 above the state. In 8th grade, multiple choice was lowest in writing at 0.2 below the state. In open response, the lowest was literary passages at 0.6 below state. In writing, the lowest were content and style domains with 0.2 above and equal to state in both areas

Intervention: Enhance and support the Literacy Curriculum school wide ensuring its alignment to the Arkansas Frameworks

Scientific Based Research: Higher Level Thinking Skills; Sattes, B. and Walsh, J. "Quality Questioning: Research Based Practice to Engage Every Learner." Thousand Oaks, CA: Corwin Press. 2005; Jacobs, Heidi Hays: "Designing Curriculum For the 21st Century", Joan Penrose, PhD, New York Institute of Technology, Dec. 1996. Hernandez, Alex; Kaplan, Melissa Aul; and Schwartz, Robert: "For the Sake of Argument,' Educational Leadership, October 2006. p. 48-52.

Actions	Person Responsible	Timeline	Resources	Source of Funds
Teachers in all areas will enhance classroom instruction and curriculum planning by utilizing grade level pacing guides which will evolve based on assessment data. Teachers have received inservice training on accessing and using these guides. These guides are aligned with the Target Testing guides when possible. Action Type:	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$

Benchmark

Alignment Action Type: Equity Action Type: Professional Development				
Confirm that special service instruction remains aligned with the literacy curriculum and the Arkansas State frameworks. Action Type: Alignment Action Type: Equity Action Type: Special Education	Melissa Silveira	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Teachers 	ACTION \$
AIP's will be developed for all students requiring remediation on Augmented Benchmark Exams in Literacy and student progress will be monitored for successful remediation. Action Type: AIP/IRI Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion	Jessica McIntosh	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$
A syllabus will be made available for parents and students for each literacy course offered at Nemo Vista Middle School. Action Type: Alignment Action Type: Collaboration	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Teachers 	ACTION \$

Action Type: Parental				
Engagement				
Faculty will review and evaluate the literacy priority actions by the end of the school year for effectiveness. Action Type: Alignment Action Type: Collaboration	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Performance Assessments Teachers 	ACTION \$
Literacy committee meetings will be held (vertical and horizontal teams) to determine that the literacy curriculum is aligned with the Arkansas Frameworks and is effective. Results of meetings will be communicated to both building ACSIP chairs and administration . Action Type: Alignment Action Type: Collaboration Action Type: Equity	Jessica McIntosh	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$ BUDGET:
Teachers will attend inservice on using technology in the classroom to enhance the curriculum. Action Type: Alignment Action Type: Professional Development	Scott Whillock	Start: 07/01/201 1 End: 06/30/201 2	 Computers District Staff Outside Consultants Teachers 	ACTION \$

Action Type: Technology Inclusion		
The Accelerated Reader Program was utilized to enhance the Literacy curriculum and literacy scores for grades 6-8. Baseline data was established in 2009 and is as follows: Accelerated Reading Data: 42 sixth graders took AR tests. 389 out of 496 quizzes were passed for 73.2% accuracy. 33 seventh graders tested. 359 out of 414 quizzes were passed for 79.2% accuracy. 40 eighth graders took AR tests. 413 out of 503 quizzes were passed for 78.0% accuracy. In the 2009-2010, 6th graders accumulated 2818.1 points. The average book level was 5.2 Students scored 82.2% correct. 7th graders accumulated 1150.4 points with an average book level was verage book with an average book level was average book level was savents with an average book level was verage book level was savenus average book level was verage book level was savenus average book level was verage book level was savenus average book level was verage book level was savenus average book level was verage verage book level was verage ve	Staff Computers District Staff Outside Consultants Performance Assessments School Library	ACTION BUDGET: \$

correct. 8th		
graders		
accumulated		
2639.3 points		
with an		
average book		
level of 5.2		
and 81.1%		
correct. In		
2010-2011,		
6th graders		
average book		
level was 4.8.		
They scored		
84.9% correct		
and amassed		
1958.0 points.		
33.3% of tests		
were below		
85% correct.		
7th graders		
average book		
level was 5.5		
with 85.2%		
correct,		
2459.2 points,		
and 38.1%		
below 85%		
correct. 8th		
grade had an		
average book		
level of 5.4,		
79.9% correct,		
2594.0 points,		
and 55%		
below 85%		
correct. AR		
will be		
replaced in the		
2011-2012		
school year		
with Real		
Reading. This		
is a reading		
program		
designed by		
Nemo Vista's		
faculty and		
staff which		
awards points		
based on the		
number of		
pages read by		
students.		
Lexile level		
programs will		
be utilized to		
evaluate		
reading		
materials.		

Baseline data will be established during the 2011-2012 school year. Action Type: Alignment Action Type: Equity Action Type: Program Evaluation Action Type: Technology Inclusion				
Review Literacy data from the Augmented Benchmark Exams to evaluate the effectiveness of the Literacy curriculum and determine areas of weakness. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff Computers District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$
Utilize the Literacy Specialist from Arch Ford Co- op to enhance the literacy curriculum through inservice opportunities and to help measure the success of the Literacy curriculum. Action Type: Alignment Action Type: Collaboration Action Type: Professional Development	Cheryl Laughinghouse	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$
Develop literacy	Kelly McLaughlin	Start: 07/01/201	District StaffOutside	

classroom libraries and remediation classroom libraries for independent reading. These libraries may contain books, magazines, and other reading materials which support and enhance a diverse curriculum and promote reading. Emphasis will be placed on informational texts and on literature that appeals to males. Action Type: Alignment Action Type: Equity		1 End: 06/30/201 2	•	Consultants School Library Teachers	ACTION BUDGET:	\$
Students will be given the STAR Assessment to determine reading levels and to measure sequential growth throughout the school year. Students will be tested at least two times per year. Students below grade level may be assessed more often. Baseline data was established in 2009 and is as follows: STAR Reading: 41 Sixth graders were tested during the 2008-2009	Jessica McIntosh	Start: 07/01/201 1 End: 06/30/201 2	•	Computers District Staff Performance Assessments Teachers	ACTION BUDGET:	\$

school year.		
The average		
gain in Grade		
Equivalency		
was 0.53		
levels. The		
average		
Independent		
Reading Level		
gain was 0.97		
points. No		
STAR testing		
results were		
available for		
seventh and		
eighth graders		
due to a		
technical		
error. The		
data was		
deleted		
accidentally		
from the		
computers.		
2009-2010		
data shows 43		
sixth graders		
tested at the		
end of the		
year. 14 or		
33% were at		
or above		
grade level in		
Reading		
Range. 29 or		
67% were		
below level.		
39 7th graders		
tested with 27		
or 69% below		
level and 12 or		
31% above		
level. 37 8th		
graders tested		
with 22 or		
59% below		
level and 15 or		
41% at or		
above level.		
2009-2010		
data revealed		
43 sixth		
graders		
tested. 31 or		
72% raised		
their reading		
zone. 3 or 7%		
lowered their		
zone. 9 or		
21% held		

steady. Sixth		
Grade: During		
the 2010-2011		
school year,		
56.7% of sixth		
graders		
showed an		
increase in		
their reading		
level. 36.7%		
held steady,		
and 6.7%		
declined. 30%		
tested at		
grade level or		
above.		
Seventh		
Grade: During		
the 2010-2011		
school year		
seventh		
graders star		
tested twice.		
60% showed		
an increase,		
11% held		
steady, and		
39%		
decreased.		
24% scored at		
or above		
grade level.		
Eighth Grade:		
During the		
2010-2011		
school year,		
eighth graders		
tested twice.		
58% showed		
an increase.		
11% held		
steady, and		
31% declined.		
24% were at		
or above		
grade level.		
Nemo Vista		
Middle School		
students will		
read on grade		
level and show		
one year's		
growth		
between the		
first and final		
testing of the		
year.		
Action Type:		
Alignment		
Action Type:		

Equity.				
Equity Action Type: Program Evaluation Action Type: Technology Inclusion				
Teachers will collaborate with parents to make sure they understand the importance of developing and carrying out AIP's to meet students individual academic needs. Action Type: AIP/IRI Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$
Laptops and computers will be used by students for research, publishing, STAR Reading testing, and to allow the use of online resources for the curriculum. Additional computers will be placed in NVMS classrooms when possible. Action Type: Alignment Action Type: Equity Action Type: Technology Inclusion	Scott Whillock	Start: 07/01/201 1 End: 06/30/201 2	 Computers District Staff Outside Consultants Performance Assessments Teachers 	ACTION SUDGET:
A literacy tutor (FTE .01250)	Jeff Andrews	Start: 07/01/201	 Administrative Staff 	NSLA \$1173.0 (State- 0

has been hired to assist students that are at-risk. Action Type: Alignment Action Type: Collaboration Action Type: Equity		1 End: 06/30/201 2	 Central Office Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	281) - Employe e Benefits: NSLA (State- 281) - \$5160.0 Employe 0 e Salaries: ACTION BUDGET \$6333 :
Professional development is selected to fit the needs of students and teachers. The faculty and administration collaborate on the selection with administration monitoring the implementatio n of all professional development. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development	Cody Beene	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff Computers District Staff Outside Consultants Teachers 	ACTION \$
Computers and various programs will be utilized in the special education classroom to ensure more guided practice in reading and language arts. Action Type: Alignment Action Type: Collaboration Action Type:	Melissa Silveira	Start: 07/01/201 1 End: 06/30/201 2		ACTION \$

Equity Action Type: Special Education Action Type: Technology Inclusion The resource teacher and staff will work with regular classroom teachers to implement IEP's. IEP's are monitored through an IEP committee. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Special Education	Melissa Silveira	Start: 07/01/201 1 End: 06/30/201 2	District Staff Teachers	ACTION \$ BUDGET:
Parents, teachers, administration , resource teachers, and other educationally involved personnel will meet to develop an appropriate IEP for students with special needs. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Special Education	Melissa Silveira	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Outside Consultants Teachers 	ACTION \$BUDGET: \$
An Alternative Learning Program is available on campus for	Scott Whillock	Start: 07/01/201 1 End: 06/30/201	 Administrative Staff District Staff Outside Consultants 	ACTION \$

grades 6-8 to		2	•	Performance		
use if needed				Assessments		
to service at risk students.			•	Teachers		
Students who						
are considered						
to be at risk						
based on						
specific criteria						
will be						
evaluated by a						
committee.						
The committee						
will include						
parents or guardian of						
the student,						
teachers,						
counselor,						
principal, and						
any other staff						
with						
knowledge of						
the student. The committee						
will assess the						
needs of each						
individual						
student when						
considering						
placement in						
an ALE						
program. Students must						
exhibit two or						
more						
characteristics						
set by ACT 59						
for placement.						
Action Type:						
Alignment						
Action Type: Collaboration						
Action Type:						
Equity						
Action Type:						
Parental						
Engagement						
The G/T	Sarah	Start:	•	District Staff]
specialist and	McVey/Melissa	07/01/201	•	Outside	ACTION	
Special	Silveira	1		Consultants	BUDGET:	\$
Education		End:	•	Teachers		
specialist will attend several		06/30/201				
professional		_				
development						
activities each						
year to ensure						
compliance						
with state	I				<u> </u>	

standards. Action Type: Alignment Action Type: Professional Development Action Type: Special Education				
Literacy teachers will apply the techniques of Pre-AP workshops to the curriculum and instructional plans for Pre- AP classes. Action Type: Alignment Action Type: Equity	McIntosh/Payne/Bla ke	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff Outside Consultants Teachers Teaching Aids 	ACTION \$ BUDGET:
Teachers will have the opportunity to observe other teachers to gain new ideas for curriculum and instruction. This will be available for all teachers and one per semester will be required of all teachers with less than three years of teaching experience. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Teachers 	ACTION BUDGET: \$
Teachers at Nemo Vista Middle School are Highly Qualified in the subject	Cody Beene	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff Central Office District Staff Outside 	ACTION \$

areas they teach. We recruit highly qualified teachers to fill any openings and pay above state required salary to help retain these teachers. Ms. Consultants • Teachers
McIntosh is completing an ALP in a new area of certification. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development
Library books will be purchased for Middle School. Special effort will be placed on purchasing books that Kristen Pierce Start: 07/01/201 1 End: 06/30/201 2 Administrative Staff District Staff Outside Consultants Supplies Teachers Administrative Staff Outside Consultants Supplies Teachers
male students will be interested in and relate to. Effort will also be placed on purchasing informational texts that will support the Common Core Curriculum. Students, parents, and teachers may submit choices of books to be considered for the library. Action Type: Alignment Action Type: Collaboration Action Type: Equity Middle School Sarah McVey Start: ACTION BUDGET \$600 : Collaboration Students Staff ACTION BUDGET \$600 : ACT
District Staff

teachers met as a group and discussed how they include other subject areas in their subject curriculum. A list of cross-curricular activities was reviewed. The faculty also discussed how to get males interested in reading and possible materials to purchase to grab their interest. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development		07/01/201 1 End: 06/30/201 2	•	Teachers	ACTION BUDGET:	\$
Pre and Post tests will be given in all core subject areas. Results will be tabulated and reported to administration . Baseline data will be established with the Pretest. ACTAAP data for 2011 shows males at 63.7% proficient or advanced and females at 80.7%. On the ITBS, in Reading Comprehension, 52.6% of combined populations were at or above 50%.	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	•	Computers Outside Consultants Performance Assessments Teachers Teaching Aids	ACTION BUDGET:	\$

52.7% of				
Caucasians				
and 45.9% of				
economically				
disadvantaged				
students were				
at or above				
50%. In				
Language				
total, 44.1%				
of combined				
population,				
41.4% of				
Caucasian				
population,				
and 32.1% of				
economically				
disadvantaged				
population				
were at or				
above 50%.				
During the				
2010-2011				
school year,				
6th graders				
took both pre				
and posttests.				
100% of				
students				
showed				
growth. 7th				
graders also				
tested twice.				
100%				
advanced. 8th				
graders tested				
twice. 70.5%				
advanced.				
13.5% held				
steady. 16%				
declined. Our				
goal is for				
100% of our				
students to				
show at least				
9 months'				
growth				
between tests.				
Action Type:				
Alignment				
Action Type:				
Equity				
Action Type:				
Program				
Evaluation				
Action Type:				
Technology Inclusion				
There is a 6-	Tracy Menard	Start:	 Computers 	
12 computer		07/01/201	District Staff	

lab located in the high school building. The lab is available for whole class research during certain period of the class day. The lab is also utilized for the technology classes for Middle School students. Action Type: Equity Action Type: Technology Inclusion		1 End: 06/30/201 2	•	Performance Assessments Teachers	ACTION BUDGET:	\$
Efforts will be made to provide local, state, and national periodicals to promote current event awareness and promote reading. Special effort will be focused on finding material that will interest the male population. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Kristen Pierce	Start: 07/01/201 1 End: 06/30/201 2	•	District Staff Outside Consultants Teaching Aids	ACTION BUDGET:	\$
A full time 6-12 counselor is employed for NVMS and NVHS. This allows her more time to focus on testing and assisting students with their academic, social, and	Melody Thompson	Start: 07/01/201 1 End: 06/30/201 2	•	Performance Assessments Teachers	ACTION BUDGET:	\$

for the library and to place books in the hands of our students. Parents will be informed about the book fairs and invited to attend. Action Type: Equity Action Type: Parental Engagement A 6-12 library is available in the high school building with its own full time librarian. The librarian is available to assist teachers and students in their literary endeavors. Action Type: Alignment Action Type: Collaboration Action Type: Collaboration Action Type: Lignament Action Type: Alignment Action Type: Alignment Action Type: Collaboration Action Type: Collaboration Action Type: Collaboration Action Type: Equity One (1) Computer will be purchased to assist the Smartboards in enhancing Start: One (2) Computers Doutside Consultants School Library Outside Consultants School Library Teachers ACTION BUDGET: ACTION BUDGET: ACTION BUDGET: Ovalide Consultants School Library Teachers Outside Consultants NSLA (State- 281) - Materials Supplies:					
be held to raise money for the library and to place books in the hands of our students. Parents will be informed about the book fairs and invited to attend. Action Type: Equity Action Type: Parental Engagement A 6-12 library is available in the high school building with its own full time librarian. The librarian is available to assist teachers and students in their literary endeavors. Action Type: Alignment Action Type: Collaboration Action Type: Parental End: Of/30/201 2 District Staff Outside Consultants School Library Teachers **Outside Consultants School Library Teachers **O	needs. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type:				
is available in the high school building with its own full time librarian. The librarian is available to assist teachers and students in their literary endeavors. Action Type: Alignment Action Type: Equity One (1) computer will be purchased to assist the Smartboards in enhancing District Staff Outside Consultants School Library Teachers ACTION BUDGET: Outside Consultants Start: Outside Consultants School Library Teachers Outside Consultants Start: Or/01/201 1 End: Outside Consultants Outside Consultants School Library Teachers ACTION BUDGET: Outside Consultants Outside Consultants Start: O7/01/201 1 End: O7/01/201 2 Start: O7/01/201 2 Supplies:	be held to raise money for the library and to place books in the hands of our students. Parents will be informed about the book fairs and invited to attend. Action Type: Collaboration Action Type: Equity Action Type: Parental	Kristen Pierce	07/01/201 1 End: 06/30/201	Consultants • School Library	
computer will be purchased to assist the Smartboards in enhancing 07/01/201 Consultants (State-281) - Materials & Supplies:	is available in the high school building with its own full time librarian. The librarian is available to assist teachers and students in their literary endeavors. Action Type: Alignment Action Type: Collaboration Action Type:	Kristen Pierce	07/01/201 1 End: 06/30/201	District StaffOutside ConsultantsSchool Library	
curriculum.	computer will be purchased to assist the Smartboards in enhancing the	Jeff Andrews	07/01/201 1 End: 06/30/201		(State- 281) - Materials \$980.00 &

will cost \$980.00. Action Type: Alignment Action Type: Technology Inclusion				BUDGET:	
Trade books will be purchased to enhance the literacy curriculum. These books will be placed in the teachers' classrooms or the library. Multiple copies of various books will be purchased. Emphasis will be placed on informational texts that will assist with Common Core Standards and books that will help our economically disadvantaged students and our males. Action Type: Alignment	Kyle Payne and Jessica McIntosh	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants Teachers	NSLA (State- 281) - Material s & Supplies : ACTION BUDGET :	\$2000.0
ELL instructor will be hired with an FTE of .0714 to assist ELL students. Action Type: Equity	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	District Staff	ELL (State-276) - Employe e Benefits: ELL (State-276) - Employe e Salaries: ACTION BUDGET:	\$272.00 \$1235.0 0 \$1507
Materials and supplies will be purchased for ELL	Jeff Andrews	Start: 07/01/201 1 End:	Administrative StaffDistrict Staff	NSLA (State- 281) -	\$107.73

students. Action Type: Equity		06/30/201	● Teachers	Materials & Supplies: ACTION BUDGET: \$107.73
iPads will be used to enhance literacy through the use of technology. Action Type: Technology Inclusion	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	ACTION \$
Books and Magazines will be ordered (purchased) to be downloaded on the Kindles. Action Type: Technology Inclusion	Kristen Pierce	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	NSLA (State- 281) - Materials \$250.00 & Supplies: ACTION BUDGET: \$250
Smartboard bulbs will be purchased to assist with literacy curriculum. Six (6) bulbs will be purchased at \$300.00 which will include tax and shipping. Action Type: Technology	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	NSLA (State-281) - \$1800.0 S & Supplies : ACTION BUDGET \$1800 :
Inclusion Ten (10) iPads will be purchased to enhance literacy curriculum. The cost per unit is \$578.	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	NSLA (State- 281) - Material s & Supplies :
Action Type: Technology Inclusion				ACTION BUDGET \$6000 :
A wireless system will be purchased so that the iPads	Jeff Andrews	Start: 07/01/201 1 End:	Outside Consultants	NSLA (State- \$1000.0 281) - 0 Material

and laptops will be accessible on campus without having to be plugged in to the internet. Action Type: Technology Inclusion		06/30/201		s & Supplies : ACTION BUDGET \$1000 :
Linda Griffith, a literacy specialist, will be assisting with periodic assessment. This will aid the transition from pacing guides to Common Core Curriculum. Action Type: Alignment Action Type: Collaboration Action Type: Professional Development	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Outside Consultants Performance Assessments 	ACTION \$
A "data wall" will be utilized to measure student success in Literacy. Benchmark data and Target testing data will determine student placement on and removal from the wall. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Performance Assessments Teachers 	ACTION \$
The literacy tutor/facilitato r will have planning meetings with the literacy teachers and other core	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$

teachers to ensure that the literacy curriculum is being successfully promoted and expanded. Action Type: Alignment Action Type: Collaboration Action Type: Professional Development			Teaching Aids	
The literacy tutor/facilitato r will have classes of team teaching with other literacy teachers when possible. Action Type: Alignment Action Type: Collaboration	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	 Teachers Teaching Aids 	ACTION \$
Nemo Vista will be publishing a literacy magazine. Students will submit work to the librarian. Samples of students' work will be published in a "magazine" that will be sold with profits used to fund the program. Action Type: Collaboration	Kristen Pierce	Start: 07/01/201 1 End: 06/30/201 2	 Computers District Staff Outside Consultants Teachers 	ACTION \$
Nemo Vista will host essay contests throughout the year to enhance the focus on literacy. These will be sponsored by	Kristen Pierce	Start: 07/01/201 1 End: 06/30/201 2	ComputersDistrict StaffSchool LibraryTeachers	ACTION \$

Ll 1:1				
the library club. Action Type: Collaboration				
Two (2) Kindles will be purchased for the library. These will be available for students to use. Cost per Kindle is \$130.00. Action Type: Collaboration Action Type: Technology Inclusion	Kristen Pierce	Start: 07/01/201 1 End: 06/30/201 2	 Computers District Staff Outside Consultants School Library Teachers 	NSLA (State- 281) - \$260.00 Materials & Supplies: ACTION BUDGET: \$260
An Instructional Facilitator will assist literacy teachers with curriculum issues. Action Type: Alignment Action Type: Equity	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	District StaffTeachers	NSLA (State-281) - \$1173.0 Employe 0 e Benefits: NSLA (State-281) - \$5160.0 Employe 0 e Salaries: ACTION BUDGET \$6333 :
Technology classes for all NVMS students will be added to the master schedule. Action Type: Alignment Action Type: Equity Action Type: Technology Inclusion	Tracy Menard	Start: 07/01/201 1 End: 06/30/201 2	 Central Office Computers District Staff Teachers Teaching Aids 	ACTION \$
Two (2) printers will be purchased to assist with students with research and publishing. Cost per unit	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	ComputersOutside Consultants	NSLA (State- 281) - Materials & Supplies:

is \$220.00. Action Type: Technology Inclusion				ACTION BUDGET: \$440
Newspapers and Magazines will be purchased and placed in the library to enhance reading in other types of text. Action Type:	Kristen Pierce	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	NSLA (State- 281) - Materials & Supplies: ACTION BUDGET: \$250
Alignment Material will be purchased to increase vocabulary within all literacy classes. Action Type: Alignment	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	NSLA (State-281) - \$500.00 Materials & Supplies:
Tutoring materials will be purchased to enhance literacy tutoring pull- out sessions. Action Type:	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	Outside ConsultantsTeachers	NSLA (State- 281) - Materials & Supplies:
Equity				ACTION BUDGET: \$500
"Current Events" from Weekly Reader will be purchased to increase literacy skills within Literacy	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	NSLA (State- 281) - Material s & Supplies :
Classes. This will provide informational text in short articles. Price per unit is \$9.25. Action Type: Alignment Action Type: Equity				ACTION \$1248.7 BUDGET 5
Apps will be purchased to be used as	Jeff Andrews	Start: 07/01/201 1	Outside Consultants	NSLA (State- \$100.00 281) -

downloads on iPads. These apps will increase literacy skills. Action Type: Technology Inclusion		End: 06/30/201 2		Materials & Supplies: ACTION \$100
Trade books will be purchased for Social Studies classes in order to increase reading across the curriculum. These books will provide informational text skills. Action Type:	Kristen Pierce	Start: 07/01/201 1 End: 06/30/201 2	 Outside Consultants Teachers 	NSLA (State- 281) - Materials & Supplies: ACTION BUDGET: \$500
An Otter Box will be purchased for an iPad in the resource classroom. This Otter Box will provide protection while the iPad is being used to reinforce the curriculum. Action Type: Technology Inclusion	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	NSLA (State- 281) - Materials & Supplies: ACTION BUDGET: \$75.00 \$75.00
Summer Reading Packs will be purchased in order for students at- risk to continue reading while school is adjourned for the summer. These will be available first to our economically disadvantaged students and	Kristen Pierce	Start: 07/01/201 1 End: 07/30/201 2	Outside Consultants	Title VI Federal - Materials \$955.00 & Supplies: ACTION BUDGET: \$955

males. Action Type: Equity				
A computer will be purchased to assist with downloads, grading, and display of test results from Target testing. This formative information will provide feedback to the literacy facilitator and the classroom teacher. The cost of the computer will be shared between middle school and high school. Action Type: Technology Inclusion	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	Title VI Federal - Materials \$497.18 & Supplies: ACTION BUDGET: \$497.18
Total Budget:				\$37636.66

Intervention: Raising Standardized Test Scores

Scientific Based Research: "Using Test-Taking Skills to Improve Students' Standardized Test Scores'. Bowker, Mary& Irish, Barbara; Weston, Illinois, Dissertations/Masters' Theses Research, 2003

Actions	Person Responsible	Timeline	Resources	Source of Funds
All teachers have attended or will attend inservice on using released items and open response questions and will include open response questions in their student assessment to ensure more student success with that type of	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$

questions. Frequent exposure to this type of questions has led to 2011 literacy scores with no areas more than 1.0% below the state average. Most in 6th and 8th grades are above the state average. Math open response had nothing more than 1.1% below state. Science scores were slightly below or above the state in all strands of open response. This affects the overall ratings. Action Type: Alignment Action Type: Equity Action Type: Professional Development Action Type: Program Evaluation				
An informal conference will be held with parents early in the year to promote greater understandin g of the Augmented Benchmark Exams and their goals.	Melody Thompson	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$

place following the Parent Teacher Conference in September. Action Type: Collaboration Action Type: Parental Engagement				
Classroom teachers will use weekly reading passages with comprehensio n or open response questions in all middle school classes. Action Type: Alignment	Scott Whillock	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Teachers Teaching Aids 	ACTION \$
All classrooms will have the verbs frequently used in Benchmark Literacy test questions posted. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Jessica McIntosh	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Teachers Teaching Aids 	ACTION \$
All classrooms will have the Literacy scoring rubric posted. Action Type: Collaboration Action Type: Equity	Jessica McIntosh	Start: 07/01/201 1 End: 06/30/201 2	District StaffTeachersTeaching Aids	ACTION \$
An incentive based program will be created to motivate and challenge students to improve test	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff Computers District Staff Outside Consultants Performance 	ACTION \$

scores. Action Type: Collaboration Action Type: Equity			Assessments	
Analyze and refine test day procedures to encourage the best test performance for all stakeholders. This may include actions such as turning off bells, monitoring the hall for noise from non-testers, testing gender separately, and offering water and healthy snacks during breaks. Action Type: Collaboration Action Type: Equity	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Teachers 	ACTION BUDGET: \$
A pre-test Pep Rally will be considered to encourage high test performance. An Academic Challenge pep rally and celebration of scores will be held in the fall. Action Type: Collaboration Action Type: Equity	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$
The Literacy committee will meet before the end of the year to review the	Jessica McIntosh	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff District Staff Performance Assessments 	ACTION \$

effectiveness of this year's plan and actions regarding Literacy. After the literacy actions were put in place, combined population scores have risen from 50% in 6th grade in 2009 to 69% in 2010 and 82% in 2011. 7th grade went from 65% in 2009 to 81% in 2010 down to 59% in 2011. 8th grade went from 82% in 2010 to 79% in 2011. Action Type: Alignment Action Type: Collaboration Action Type: Program Evaluation			• Teachers	
Edusoft services will be utilized to score formative tests. These formative tests will give input of students' academic progress each 9 weeks in all core subjects. Baseline data will be established with the first nine weeks tests. Action Type: Alignment	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 Computers District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$

Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion Target tests will be given	Jeff Andrews	Start: 07/01/201	ComputersDistrict Staff	NSLA (State-	
each nine weeks to assess growth and identify weak		1 End: 06/30/201 2	Performance AssessmentsTeachers	281) - Purchase d Services:	\$650.0 0
areas. Results will be tabulated and reported to building administrator s. Baseline data will be established with the first nine weeks tests. The Target Tests provided by the Arch Ford Co-op will be utilized for this purpose. 130 students will be assessed at \$5.00 each. Action Type: Alignment Action Type: Collaboration				ACTION BUDGET:	\$650
Students will do writing prompts in every core class at least once a week. Testing teachers will aid cooperating teachers by providing prompts as needed. Teachers will grade the prompts weekly. Each teacher will	McIntosh/Blake/Pay ne	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Performance Assessments Teachers Teaching Aids 	ACTION BUDGET:	\$

submit prompts periodically to administratio n for review. Action Type: Alignment Action Type: Collaboration Action Type: Equity				
Everyone on campus will Stop, Drop, and Read for the first ten minutes of Sixth period each day. Students will do booktalks or fill out book report forms on the books that they are reading. Action Type: Alignment Action Type: Equity	Scott Whillock	Start: 07/01/201 0 End: 06/30/201 1	 Public Library School Library 	ACTION \$
Remediation has been revamped. Remediation of middle school students will be done with a pull-out program. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration Action Type: Equity	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$
Each seventh and eighth grade student has been assigned to a CAPS (Career Action Planning) teacher. That teacher will	Melody Thompson	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Performance Assessments Teachers 	ACTION \$

meet with the student and parents to assure that everyone understands the importance of tests and academic performance in the classroom. CAPS teachers will communicate with any parents that fail to attend Parent Teacher Conferences. AIP's may be discussed at this time. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement				
Attempts will be made to plan times to invite past graduates of Nemo Vista who have experienced success due to hard work and dedication to their education to share their experiences and encourage students to work hard in their classes. Action Type: Collaboration Action Type:	Scott Whilock	Start: 07/01/201 1 End: 06/30/201 2	 Administrative Staff Community Leaders District Staff Outside Consultants Teachers 	ACTION \$ BUDGET:

Equity Action Type: Parental Engagement				
APEX on-line services will be purchased for students' use when literacy areas fall below the proficient level. Ten (10) slots will be purchased at \$200 per slot. Action Type: Equity Action Type: Technology Inclusion	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	Outside Consultants	NSLA (State- 281) - \$2000.0 Purchase 0 d Services: ACTION BUDGET: \$2000
Before and After school tutoring will be provided for students who are identified as "at-risk." This may include students with AIP's, males, and economically disadvantage d students. This will address our Alert status. Action Type: Equity	Jeff Andrews	Start: 07/01/201 1 End: 06/30/201 2	• Teachers	NSLA (State- 281) - \$88.25 Employee Benefits: NSLA (State- 281) - \$381.25 Employee Salaries: ACTION BUDGET: \$469.5
DRA testing will be done for Middle School students who are two or more years behind on their reading levels as revealed by the STAR test. Action Type: Alignment Action Type: Collaboration	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	 Performance Assessments Teachers Teaching Aids 	ACTION \$

Ca.,	Kally Malay 1-11	Chart		
Students will be required to read and report on three books for each of the first three quarters of the school year. These books must be on the student's level as revealed by the STAR test. Action Type: Alignment Action Type: Collaboration Action Type: Technology Inclusion	Kelly McLaughlin	Start: 07/01/201 1 End: 06/30/201 2	 Computers District Staff Performance Assessments School Library Teachers Teaching Aids 	ACTION BUDGET: \$
We will fund books for book clubs to enhance literacy scores. One club will be for girls and one will be for boys. The clubs will focus on our "bubble" students. Students will be allowed to keep the books that they read. Action Type: Collaboration Action Type: Equity	Kristen Pierce	Start: 07/01/201 1 End: 06/30/201 2	 District Staff School Library Teachers Teaching Aids 	ACTION \$

David Meaders will be utilized as a resource for literacy improvement. Action Type: Alignment Action Type: Collaboration Action Type: Professional Development	Melody Thompson	Start: 07/01/201 1 End: 06/30/201 2	 District Staff Outside Consultants Teachers Teaching Aids 	ACTION BUDGET:	\$
Total Budget:				9	3119.5

Priority 2:

Nemo Vista Middle School's priority is for all sixth, seventh, and eighth grade students to exhibit proficiency or above on the 2011-202 Augmented Benchmark Exams and the End-of-course Algebra I Exam. Nemo Vista Middle School is committed to reaching the AYP goal of 82.28% proficient or advanced for 2011-2012. In 2011, the combined population averaged 74.1% proficient or advanced. EDS was at 67.7%. The three year average for combined is 77.8% and for EDS is 72.2%. This suggests that EDS populations may need to be carefully monitored for proof of success.

- Based on a comprehensive needs assessment that reflects an in-depth analysis of student achievement, demographic, perceptual, and school process data across sixth, seventh, and eighth grades males in Math, Measurement and Numbers and Operations, especially in open response continue to be a weak trend. Contributing factors include: There is a lack of consistent math vocabulary. Vertical alignment needs to be improved. Manipulatives may need to be utilized.
- 2. The Iowa Test of Basic Skills was given in 2011. Data indicates 67.5% of combined population, 66.6% of Caucasian population, and 63% of economically disadvantage population were above 50%.

Supporting Data:

3. STAR Math Data: Sixth grade: In 2010-2011, 6th graders were STAR tested twice. 88% of sixth grade students showed growth in grade equivalency. 79% increased in PR. 81% increased in NCE. Seventh Grade: In 2010-2011, 90% increased in Grade Equivalency. 85% increased in PR, and 85% increased in NCE. Eighth Grade: In 2010-2011, 71% increased grade equivalency. 74% increased PR, and 74% increased NCE. Nemo Vista Middle School students will perform on grade level and will show growth from the first to the final assessment of the 2010-2011 school year.

Goal

All sixth grade students will exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exam particularly in Geometry and Numbers and Operations on Multiple Choice questions in all populations and in Number and Operation and Measurement in Open Response. All seventh grade students will exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exam particularly in Number and Operations and Measurement in the open response questions for all populations. All eighth graders will exhibit proficiency or above on the 2011-2012 Augmented Benchmark Exam particularly in Measurement and Geometry with emphasis on open response questions for all populations. All eighth graders taking Algebra I will exhibit proficiency or above on the 2011-2012 End-of Course Algebra Exam.

Benchmark

In 2011, sixth grade students were tested in Math with 85% of combined population, 81% of Caucasian population, and 86% of economically disadvantaged population scoring proficient or advanced. Males scored 82% proficient or advanced, and females scored 90% proficient or advanced. The weakest area was Geometry in multiple choice with 0.2 below the state and Number and Operations

in open response at 0.4 below state average. In 2011, seventh grade students were tested in Math with 76% of combined population, 73% of Caucasian population, and 64% of economically disadvantaged population scoring proficient or advanced. Males were 73% proficient or advanced, and females were 77% proficient or advanced. The weakest area was Geometry in multiple choice with 0.5 below state and Measurement in open response with 0.4 below state. In 2011, eighth grade students tested in Math with 64% of combined population, 65% of Caucasian population, and 54% of economically disadvantaged population scoring proficient or advanced. Males were 47% proficient or advanced, and females were 80% proficient or advanced. All groups scored lowest in multiple choice in Algebra at equal to the state average. Open responses weak area was Geometry with 0.8 below state. In 2011, eighth grade students were tested in Algebra I with 96% of combined population, 96% of Caucasian population, and % of economically disadvantage population scoring proficient or advanced. Males were at 100% proficient or advanced, and females were at 96% proficient or advanced. The lowest area in multiple choice was Linear Functions at 0.4 below state. The lowest item was Solving Equations and Inequalities at 1.1 below state and non-linear functions at 0.6 below in open response. No one area had a significant number of low items. The 2011 sixth-eighth grade combined population averaged 80.3% proficient or advanced in Math. Caucasian population averaged 78.8%, and economically disadvantaged population scored % proficient or advanced. Males were 75.5% and females were 85.8% proficient or advanced. In 2012, 82.28% or above of the combined population, Caucasian population, economically disadvantaged population, males, and females will score proficient or advanced.

Intervention: Analyzing and affecting student performance through curriculum alignment with Arkansas Frameworks.

Scientific Based Research: "Administrators' Guide: How to Support and Improve Mathematics Education in Your School." Reston, VA:NCTM: Van de Walle, J. And Blovin, L., 2006.

Education in Your School." Reston, VA:NCTM; Van de Walle, J. And Blovin, L., 2006.					
Actions	Person Responsible	Timeline	Resources	Source of Funds	
Pre AP teachers will use Math teaching techniques learned in workshops to ensure that our curriculum and instructional methods meets state guidelines. Action Type: Alignment Action Type: Equity Action Type: Professional Development	Susan Roberts	Start: 07/01/2011 End: 06/30/2012	 District Staff Outside Consultants Teachers Teaching Aids 	ACTION \$	
Teachers will have the opportunity to observe other teachers to gain new ideas for curriculum and instruction. All teachers with less than three years of teaching experience will be required to do at least one observation per semester. Action Type:	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Teachers 	ACTION \$	

Alignment Action Type: Collaboration Action Type: Equity				
Hold Math departmental meetings (both vertical and horizontal) to create a curriculum aligned vertically and horizontally to the Arkansas Frameworks for effectiveness and improvement. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Sandra Mahan	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$ BUDGET:
Utilize pre-tests and post-tests for math skills to evaluate student progress. Test results will be tabulated and reported to administration. Baseline data will be established with the pretests. Math data for 2011 includes: ACTAAP results of males at 75.5% proficient or advanced with females at 85.8%; NRT data from the ITBS has combined population with 67.5% at or above 50% and Caucasian and economically disadvantaged populations at 66.6% and 63% respectively at or above 50%. During the 2010-2011 school year, 6th graders tested twice with 100% showing growth. 2011 Pre and Post Test data revealed that 7th grade had 97.3% advancing and 2.7% declining. 8th grade had 100% advancing in Algebra I. 8th	Sandra Mahan	Start: 07/01/2011 End: 06/30/2012	 District Staff Performance Assessments Teachers Teaching Aids 	ACTION BUDGET: \$

grade math had 100% advancing. The average for middle school is 99.1% advancing and 0.9% declining. Our goal is to have all students show at least nine months of progression each year. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Program Evaluation				
Confirm that special service instruction remains aligned with the curriculum and Arkansas Frameworks. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Special Education	Melissa Silveira	Start: 07/01/2011 End: 06/30/2012	 District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$
Faculty will receive a refresher course in data interpretation and will review combined and special population Math test data from Benchmark and NRT exams to evaluate the effectiveness of the math curriculum. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$
Utilize the Professional Development Specialist for Math partially funded by Nemo Vista through Arch Ford Co-op. This professional will	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Performance Assessments 	ACTION \$

provide professional development opportunities and aid in program alignment and evaluation. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development			• Teachers	
The Math Committee will review the Math priority to develop Supporting Data statements, goals, and Benchmarks and to analyze the actions for effectiveness. Data from Augmented Benchmark tests and EOC Algebra tests will be utilized in this process. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Sandra Mahan	Start: 07/01/2011 End: 06/30/2012	 District Staff Performance Assessments Teachers 	ACTION \$BUDGET:
Teachers in all areas will enhance classroom instruction and curriculum planning by utilizing grade level pacing guides which will evolve based on assessment data. Teachers have received inservice about accessing and using the guides. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development Action Type: Technology Inclusion	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Teachers Teaching Aids 	ACTION \$BUDGET:
A syllabus will be made available to parents for each math course taken by	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	Administrative StaffDistrict Staff	ACTION \$

students at Nemo Vista Middle School.			• Teachers	
Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement				
An AIP will be developed for all students requiring remediation in Math for Augmented Benchmark Exams. Parents must sign a form for remediation students. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$
An informal conference will be conducted with parents early in the school year to promote greater understanding of Augmented Benchmark Exams and their goals. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Melody Thompson	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION BUDGET: \$
Math teachers will attend math workshops and share information gained with fellow teachers. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Teachers 	ACTION \$
Data will be reviewed to assess students' progress on the Benchmark and EOC exams.	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	Administrative StaffDistrict StaffPerformance	ACTION \$

Action Type: Collaboration			Assessments	
Action Type: Equity			• Teachers	
All students in grades six through eight that require remediation in math will receive it through pull-out sessions. Their progress will be monitored and parents will be kept informed. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement		Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$BUDGET:
All Nemo Vista Middle School teachers are Highly Qualified in the area in which they teach. We recruit highly qualified teachers and pay above the state required salary to keep these teachers. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development	Cody Beene	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Central Office District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$
Professional development is selected by the needs of students and teachers. Faculty and administration collaborate on the selection. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Teachers 	ACTION \$
An alternative learning program is	Scott Whillock	Start: 07/01/2011	Administrative Staff	

available on campus for grades 6-8 to use if needed to service at risk students. Students who are considered to be at risk based on specific criteria will be evaluated by a committee. The committee will assess the needs of each individual student when considering placement in an ALE program. Students must exhibit two or more characteristics set by Act 59 for placement. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration Action Type: Equity		End: 06/30/2012	 District Staff Outside Consultants Performance Assessments Teachers 	ACTION BUDGET: \$
Create an incentive based program to motivate and challenge students to improve test scores. Action Type: Collaboration Action Type: Equity	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$
Information packets will be available for parents concerning Benchmark Exams. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Melody Thompson	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$
The resource teacher and staff will work with regular classroom teachers to implement IEP's. IEP's are monitored through an IEP committee. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Special Education	Melissa Silveira	Start: 07/01/2011 End: 06/30/2012	 District Staff Performance Assessments Teachers 	ACTION \$

Parents, teachers, administration, resource teachers, and other educationally involved personnel will meet to develop an appropriate IEP for students with special needs Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Special Education	Melissa Silveira	Start: 07/01/2011 End: 06/30/2012	 Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$	
Math games will be available for Math classrooms to be utilized once a month to assist with use and understanding of math skills. Action Type: Alignment Action Type: Equity	Susan Roberts	Start: 07/01/2011 End: 06/30/2012	 Outside Consultants Teachers Teaching Aids 	ACTION \$	
Technology classes have been added to the master schedule for all middle school students. Action Type: Alignment Action Type: Technology Inclusion	Tracy Menard	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Central Office Computers District Staff Teachers Teaching Aids 	ACTION \$	
Total Budget:				\$0	

Intervention: Use of Technology in Math

Scientific Based Research: "Administrators' Guide: How to Support and Improve Mathematics Education in Your School." Van de Walle, J. and Blovin, L. Reston, VA: NCTM; 2006

Actions	Person Responsible	Timeline	Resources	Source of Funds
Internet activities, internet lesson plans, and Accelerated Math will be utilized to enhance the curriculum and student success. Action Type: Alignment Action Type: Equity Action Type: Technology Inclusion	Susan Roberts	Start: 07/01/2011 End: 06/30/2012	 Computers Performance Assessments Teachers Teaching Aids 	ACTION \$
Teachers will attend inservice on using	Jeff Andrews	Start: 07/01/2011	Administrative Staff	

technology in the classroom. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development Action Type: Technology Inclusion		End: 06/30/2012	•	Computers District Staff Outside Consultants Teachers	ACTION BUDGET:	\$
The Math committee will review Math/technology intervention actions at the end of the school year to evaluate their effectiveness and determine future needs. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion	Sandra Mahan	Start: 07/01/2011 End: 06/30/2012	•	Administrative Staff District Staff Teachers	ACTION BUDGET:	\$
Students will take the Star Math assessment at least twice during the school year. Baseline data has been established and includes: STAR Math Data: Sixth grade: In 2008-2009 Sixth graders were STAR tested during the year. In grade equivalency, 86% had gains with 3% holding steady, and 11% showing loss. The average NCE had 78% with gains. 22% had losses. This group tested without a calculator the first time and with one the second time. In 2009-2010, Sixth graders were tested. In Grade Equivalency 84% showed gain. 5% held steady. 11% showed decline. In PR	Susan Roberts	Start: 07/01/2010 End: 06/30/2011	•	Computers District Staff Performance Assessments Teachers	ACTION BUDGET:	\$

range, 84%			
advanced. 3% held			
steady. 14%			
declined. In NCE,			
84% advanced. 3%			
held steady. 14%			
declined. During the			
2010-2011 school			
year, 6th graders			
were tested twice.			
88% had an increase			
in grade equivalency,			
39% held steady, and			
3% decreased. 79%			
had an increase in PR			
range with 3%			
holding steady and			
18% declining. In			
NCE, 81% increased			
and 19% decreased.			
Seventh Grade: In			
2008-2009, seventh			
graders were STAR			
tested. In Grade			
Equivalency, 36%			
showed gain. 7%			
held steady. 57%			
showed losses. In			
NCE average, 27%			
increased. 3% stayed			
steady. 70%			
decreased. This group			
tested with a			
calculator the first			
time and without the			
second. In 2009-			
2010, Seventh			
graders were tested.			
In Grade Equivalency,			
80% raised their			
level. 9% held			
steady. 11%			
declined. In PR, 80%			
raised their level. 3%			
held steady. 17%			
declined. In NCE,			
80% raised their			
level. 3% held			
steady. 17%			
declined. During the			
2010-2011 school			
year, seventh graders			
tested twice. 90%			
increased their grade			
equivalency and 10%			
decreased. In PR,			
85% increased, 5%			
held steady, and 10%			
decreased. In NCE,			
85% increased, 5%			
23.0			

held steady, and 10%			
decreased. Eighth			
Grade: In 2008-			
2009, eighth graders			
were STAR tested. In			
Grade Equivalency			
60% showed			
increases. 9% held			
steady. 26%			
decreased. In NCE,			
66% increased. 6%			
stayed steady. 29%			
decreased. This group			
tested without a			
calculator the first			
time and with a			
calculator the second.			
In 2009-2010, eighth			
graders were tested.			
In Grade Equivalency,			
73% raised their			
level. 12% held			
steady. 15%			
declined. In PR, 76%			
raised their level. 3%			
held steady. 21%			
declined. In NCE,			
76% raised their			
level. 3% held			
steady. 21%			
declined. In 2010-			
2011, eighth graders			
had 71% increase			
their grade			
equivalency. 74%			
increased in PR, with			
3% holding steady,			
and 23% decreasing.			
74% increased in			
NCE. 3% held steady,			
and 23% decreased.			
Nemo Vista Middle			
School students will			
perform on grade			
level and will show			
growth from the first			
to the final			
assessment of the			
2011-2012 school			
year.			
Action Type:			
Alignment			
Action Type:			
Collaboration			
Action Type: Equity			
Action Type: Program			
Evaluation			
Action Type:			
Technology Inclusion			

Laptops and computers will be used by students for research, publishing, STAR Math testing, and Accelerated Math. The will also allow for the use of online resources in establishing and enhancing the curriculum. Additional computers will be placed in NVMS classrooms when possible. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion	Susan Roberts	Start: 07/01/2011 End: 06/30/2012	 Computers District Staff Outside Consultants Teachers 	ACTION \$BUDGET:
Computers are available in the 6-12 computer lab located in the high school building for students to utilize for research, testing, etc. as often as possible. Teachers may also take their whole class to the lab when possible. This lab will also be used by the middle school technology classes. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion	Tracy Menard	Start: 07/01/2011 End: 06/30/2012	 Computers District Staff Teachers 	ACTION \$
Edusoft services will be utilized to score formative tests. These formative tests will give input of students' academic progress each 9 weeks in all core subjects. We will use the Target tests made available by Arch Ford Co-op. Baseline data will be established with the administration and	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Computers District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$ BUDGET:

scoring of the first assessment of each year. Action Type: Alignment Action Type: Equity Action Type: Technology Inclusion					
Computers and various programs will be utilized in the special education classroom to ensure more guided practice in Math. Action Type: Alignment Action Type: Equity Action Type: Technology Inclusion	Melissa Silveira	Start: 07/01/2011 End: 06/30/2012	 Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION BUDGET:	- TA
APEX will continue to be utilized in the ALE and additional slots will be purchased to use as supplementary material for remediation, etc. Action Type: Alignment Action Type: Collaboration Action Type: Technology Inclusion	Scott Whillock	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Computers District Staff Outside Consultants Teachers Teaching Aids 	ACTION BUDGET:	TA A
Total Budget:				\$	0

Intervention: Strategies to Improve Test Taking Skills and Test Performance

Scientific Based Research: "Using Test-Taking Skills to Improve Students' Standardized Test Scores." Bowker, Mary and Irish, Barbara; Weston, Illinois, Dissertations/Master Theses Research, 2003.

Nessearchy 20051					
Actions	Person Responsible	Timeline	Resources	Source of Funds	
Apply standardized test-taking procedures and Benchmark released items in a variety of classes to prepare students for higher performance on Augmented Benchmark and EOC Algebra Exams. Action Type: Alignment Action Type: Collaboration	Scott Whillock	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$	

Action Type: Equity				
	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$
The math committee will review and evaluate the test skill intervention by the end of the year to determine needs and effectiveness of the actions. Benchmark scores will used to support any decisions concerning the effectiveness of the intervention. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Sandra Mahan	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$ SUDGET:
All teachers have attended or will attend inservice on using released items and open response questions in their student's assessment to ensure more student success with those types of questions. Combined population scores in 6th grade have gone from 88% proficient or advance in 2009 to 73% in 2010 to 85% in 2011. 7th grade went from 76% to 89% back to 76%. 8th graders went from 66% to 68% to 64%. In Algebra I.	Jeff Andrews	Start: 07/01/2010 End: 06/30/2011	 Administrative Staff District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$

it went from 100% to 100% to 96%. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development Action Type: Program Evaluation				
An informal conference will be held with the parents early in the year to promote greater understanding of the Augmented Benchmark Exams and their goals. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Melody Thompson	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$
Analyze and refine test day procedures to encourage the best test performance for all stakeholders. This may include actions such as turning off bells, monitoring halls for noise from nontesters, testing gender separately, and offering water and healthy snacks during breaks. Action Type: Collaboration Action Type: Equity	Jeff Andrews	Start: 07/01/2010 End: 06/30/2011	 Administrative Staff District Staff Teachers 	ACTION \$
A pre-test Pep Rally will be investigated to encourage high test performance. Action Type: Collaboration Action Type: Equity	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Teachers 	ACTION \$
Each seventh and eighth grade student has been	Melody Thompson	Start: 07/01/2011 End:	District StaffPerformance	ACTION \$

assigned to a CAPS (Career Action Planning) teacher. That teacher will meet with the student and parents to assure that everyone understands the importance of tests and academic performance in the classroom. CAPS teachers will communicate with any parents that fail to attend Parent Teacher Conferences. AIP's may be discussed at this time. Action Type: AIP/IRI Action Type: AIIP/IRI Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement		06/30/2012	Assessments • Teachers	BUDGET:
Before and After School tutoring will be provided for students who are struggling to maintain a proficient level in math. Action Type: Equity	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	• Teachers	NSLA (State- 281) - \$88.25 Employee Benefits: NSLA (State- 281) - \$381.25 Employee Salaries: ACTION BUDGET: \$469.5
APEX on-line program will be purchased to provide extra practice for students who are below proficient in math. Action Type: Equity Action Type: Technology Inclusion	Jeff Andrews	Start: 07/01/2010 End: 06/30/2011	Outside Consultants	ACTION \$
We will hold EOC boot camp sessions	Jalene Faulkner	Start: 07/01/2011	District Staff	

for Algebra I students prior to the exam. The boot camp was introduced in 2010. 2009 combined population scores were 100%. In 2010, they were 100%, and in 2011, they were96%. Action Type: Alignment Action Type: Program Evaluation		End: 06/30/2012	 Performance Assessments Teachers Teaching Aids 	ACTION BUDGET:	\$
An Academic Challenge and celebration pep rally will be held early in the year to get students eager to perform well on Benchmark exams. Action Type: Collaboration	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION BUDGET:	\$
Total Budget:					\$469.5

Nemo Vista Middle School's priority is to enhance and improve student learning to achieve the result of all sixth, seventh, and eighth grade students exhibiting proficiency or above on the Science portion of the Augmented Benchmark Exam.

1. In 2008-2009, seventh graders were tested on the Augmented Benchmark Exam in Science. They scored 3.2 of 5(64%) of multiple choice and 3.1 of 8(39%) of open response in Nature of Science. They scored 7.0 of 12(59%) of multiple choice and 4.3 of 16(27%) in open response of Physical Science. Students scored 6.7 of 11(61%) in multiple choice and 2.0 of 8.0(25%) of open response in Life Science. Students scored 7.9 of 12(66%) of multiple choice and 3.7 of 8(46%) of open response in Earth and Space Science. In 2009-2010, 37 seventh graders tested. They scored 3.2 of 5 (64%) in Multiple choice and 4.4 of 8 (55%) in open response in Nature of Science. They scored 7.1 of 12 (59%) in multiple choice and 4.6 of 16 (29%) in open response in Physical Science. They scored 6.8 of 11 (62%) in multiple choice and 2.3 of 8 (29%) in open response in Life Science. They scored 6.7 of 12 (56%) in multiple choice and 3.4 of 8 (43%) in open response in Earth and Space Science. In 2011, 32% of combined population, 32% of Caucasian population, 20% of economically disadvantaged population, 27% of males and 35% of females were proficient or advanced. The three year averages were 30.7% for combined population, 28.7% for Caucasians, 26.3% EDS, 34% males, and 29.3% females proficient or advanced.

Supporting Data:

- 2. Based on a comprehensive needs assessment that reflects an in-depth analysis of student achievement, demographic, perceptual, and school process data, in the area of seventh grade science with the male population, Life Science continues to be a weak trend, closely followed by Physical Science, Nature Resources, and Earth and Space Science on open response. Contributing factors include: Little material available to teachers to prepare for the test; Limited exposure to Science curriculum in early grades; Little vertical alignment in curriculum area; and Lack of exposure and background in science areas.
- 3. In 2011, the Iowa Test of Basic Skills was given. The seventh grade tested

in Science. 63.4% of combined population were at or above 50%. 63.2% of Caucasian population and 52.0% of EDS were also at our above 50%.

Goal

All tested students in grades six through eight will exhibit proficiency on the 2011-2012 Science tests by responding to multiple choice and open response questions.

Augmented Benchmark Data: In 2011-2012, a percentage, to be determined as the AYP number, of all science students including subgroups, will score proficient or above on the Augmented Benchmark Exam. In 2011, seventh graders tested with 22% of the combined population, 22% of the Caucasian population, and 20% of the

Benchmark

32% of the combined population, 32% of the Caucasian population, and 20% of the economically disadvantaged population scoring proficient or above. Males were 27% proficient or advanced, and females were 35% proficient or advanced. Students met or exceeded all state averages in Multiple Choice. The weakest area was Life Science Open Response.

Based on a comprehensive needs assessment that reflects an in-depth analysis of student achievement, demographic, perceptual, and school process data, in the area of seventh grade science with the male population, Life Science continues to be a weak trend. 2011 data shows gains in Physical Science, Nature Resources, and Earth and Space Science on open response. he lowest score in multiple choice is in Nature of Science which was 0.1 below the state average. the lowest score in open response was in Earth and Space Science which was equal to the state. Contributing factors include: Little material available to teachers to prepare for the test. Limited exposure to Science curriculum in early grades. Little vertical

alignment in curriculum area. Lack of exposure and background in science areas.

Intervention: Analyzing and affecting student performance through curriculum alignment with the Arkansas Frameworks for Science.

Scientific Based Research: Higher Level Thinking Skills: Sattes, B. and Walsh, J. "Quality Question: Research Based Practice to Engage Every Learner." Thousand Oaks, CA. Corwin Press, 2005.

Press, 2005.					
Actions	Person Responsible	Timeline	Resources	Source of Funds	
The science committee will meet to plan and evaluate the Science actions in the school improvement plan. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Susan Roberts	Start: 07/01/20 11 End: 06/30/20 12	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$ BUDGET:	
Teachers in all areas will enhance classroom instruction and curriculum planning by utilizing grade level pacing guides which will	Blake/Tunstall/Wilson/Ro berts	Start: 07/01/20 11 End: 06/30/20 12	 Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$	

Benchmark

evolve based on assessment				
data. Teachers have received inservice training on accessing and using these guides Action Type: Collaboration Action Type:				
Equity Action Type: Professional Development Action Type: Technology Inclusion				
Teachers have attended or will attend Pre-AP training in science and will apply techniques and methods from the training to the curriculum. Action Type: Collaboration Action Type: Equity Action Type: Professional Development	Blake, Tunstall, Wilson, Roberts	Start: 07/01/20 11 End: 06/30/20 12	 Administrative Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$ BUDGET:
Desegregate Science test data. Look at data for all populations to determine areas to address effectively with the curriculum. 2010 data had 25% of combined population, 21% of Caucasian	Jeff Andrews	Start: 07/01/20 11 End: 06/30/20 12	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION \$

population, and 26% of EDS population scoring proficient or above. Males scored 16% and females were at 34% proficient or advanced. 2011 data was 32% of combined population, 32% of Caucasian population, 20% of EDS, 27% of males and 25% of females scoring proficient or advanced. This indicates a possible subgroup of economically disadvantage d students. Action Type: Alignment Action Type: Equity Action Type: Program Evaluation				
A syllabus will be made available to parents for each Science class taken by their students at Nemo Vista Middle School. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Blake/Tunstall/Wilson/Roberts	Start: 07/01/20 11 End: 06/30/20 12	District StaffTeachers	ACTION BUDGET:
The Science Committee	Susan Roberts	Start: 07/01/20	Administrative Staff	ACTION \$

will investigate professional development opportunities for improving teaching and student learning. Action Type: Alignment Action Type: Collaboration Action Type:		11 End: 06/30/20 12	 District Staff Outside Consultants Teachers Teaching Aids 	BUDGET:
Equity Action Type: Professional Development				
Released items from the 2008, 2009, 2010, and 2011 Augmented Benchmark Science Exams will be utilized to prepare students for the 2012 exams. Action Type: Alignment Action Type: Equity	Blake, Tunstall, Wilson, Roberts	Start: 07/01/20 11 End: 06/30/20 12	 District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$
Teachers will have the opportunity to observe other teachers to gain new ideas for curriculum and instruction. Each teacher with less than three years of experience will be required to observe at least one other teacher per semester. Action Type: Alignment	Jeff Andrews	Start: 07/01/20 11 End: 06/30/20 12	 Administrative Staff District Staff Teachers 	ACTION \$

Action Type: Collaboration Action Type: Equity Action Type: Professional Development				
Each seventh and eighth grade student has been assigned to a CAPS (Career Action Planning) teacher. That teacher will meet with the student and parents to assure that everyone understands the importance of tests and academic performance in the classroom. CAPS teachers will communicate with any parents that fail to attend Parent Teacher Conferences. AIP's may be discussed at this time. Action Type: AIP/IRI Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Melody Thompson	Start: 07/01/20 11 End: 06/30/20 12	 District Staff Performance Assessments Teachers 	ACTION BUDGET: \$
An incentive based program will be created to motivate and challenge students to improve test	Jeff Andrews	Start: 07/01/20 11 End: 06/30/20 12	 Administrative Staff District Staff Outside Consultants Performance Assessments 	ACTION \$ BUDGET:

scores. Action Type:			• Teachers	
Collaboration Action Type: Equity				
A science specialist is available through the Arch Ford Coop to meet with science teachers to help them with test preparation and software use to aid in curriculum planning and implementati on. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development Action Type: Technology Inclusion	Madelon Cheatam	Start: 07/01/20 11 End: 06/30/20 12	 Administrative Staff Computers Outside Consultants Performance Assessments Teachers 	ACTION \$BUDGET:
Edusoft services will be utilized to score formative tests. These formative tests will give input of students' academic progress each 9 weeks in all core subjects. Baseline data will be established with the administratio n and scoring of the first formative assessment of the year.	Jeff Andrews	Start: 07/01/20 11 End: 06/30/20 12	 Computers District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$ BUDGET:

Test data for 2009 reveals: ACTAAP performance of males at 50% proficient or advanced with females at 19%; 2010 NRT data shows males at 70 NCE with females at 57 NCE; 2011 Explore data has males at 15.3 with females at 17.0.2. 2010 ACTAAP data shows males at 16% proficient or above and females at 34% proficient or above. 2011 data has males at 27% proficient or advanced and females at 35%. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Program Evaluation Action Type: Technology Inclusion				
Computers are available in the 6-12 computer lab located in the high school building. Students may utilize these computers for research, testing, etc.	Tracy Menard	Start: 07/01/20 11 End: 06/30/20 12	 Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$

as often as possible. Teachers may also take their whole class to the lab when possible. The technology classes will utilize the lab. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion				
Laptops are available to enhance the Science curriculum. These may be used for research, internet lessons, and publishing. Additional computers will be added to NVMS classrooms when possible. Action Type: Alignment Action Type: Equity Action Type: Technology Inclusion	Susan Roberts	Start: 07/01/20 11 End: 06/30/20 12	 Computers District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$ BUDGET:
Utilize pretests and post-tests for Science skills to evaluate student progress. Test results will be tabulated and reported to administration. Baseline	Tunstall/Wilson/Roberts/ Blake	Start: 07/01/20 11 End: 06/30/20 12	 District Staff Performance Assessments Teachers 	ACTION \$

data will be established with the pretests. In the 2010-2011 school year, Sixth graders tested twice. 84.4% showed growth. 5.4% held steady, and 9.4% declined. Seventh grade had 100% advancing. 8th graders tested with 70% improving their score and 30% declining. The average is 84.8% advancing, 1.8% holding steady, and 13.1% declining. Our goal is for all students to advance as least nine months during the school year. Action Type: Alignment Action Type: Equity Action Type: Program Evaluation				
	Jeff Andrews	Start: 07/01/20 11 End: 06/30/20 12	• Teachers	NSLA (State-281) - \$381.2 Employe 5 Salaries : NSLA (State-281) - \$88.25 Employe

				Benefits :	
				ACTION BUDGET \$469.5	
Current Science (From Weekly Reader) will be purchased for all middle school students will	Jeff Andrews	Start: 07/01/20 11 End: 06/30/20 12	Outside ConsultantsTeachers	NSLA (State- 281) - Material s & Supplie s:	
assist in literacy skills within the science class. The price per unit is \$10.15. Action Type: Alignment Action Type: Collaboration				ACTION \$1370. BUDGE 25	
Science materials and supplies will be purchased to assist with the science curriculum. Action Type:	Jeff Andrews	Start: 07/01/20 11 End: 06/30/20 12	• Teachers	NSLA (State- 281) - Material s & Supplie s:	
Alignment				ACTION BUDGE \$1000 T:	
Science will be added to our Benchmark night for seventh grade parents. Action Type: Alignment Action Type: Parental Engagement	Clay Blake	Start: 07/01/20 11 End: 06/30/20 12	 District Staff Outside Consultants Performance Assessments Teaching Aids 	ACTION \$	
Total Budget: \$2839.75					

Priority 4: To improve parent involvement with our school.

Supporting Data:

1. Based on a comprehensive needs assessment that reflects an in-depth analysis of parent and staff surveys across fifth, sixth, and seventh grades, student respect for each other continues to be the weak trend. Communication efforts between school and parents will continue to make measurable forward progress. Contributing factors include: Lack of

uniformity in rules and discipline. Communication between school and home fails to be delivered. Lack of student background in responsibility and citizenship.

Goal Communication between Nemo Vista Middle School and parents will improve.

Benchmark 1: Communication efforts between school and parents will continue to

make measurable forward progress.

Benchmark In 2011-2012, the majority of parent surveys that are returned will be marked 4 or above on a 5 point scale for the listed items

Intervention: Nemo Vista Middle School will incorporate programs and actions which support State Initiative: ACT 603.

Scientific Based Research: National Standards for Parent/Family Involvement Programs: An Implementation Guide for School Communities; National PTA, p. 1-50. Revised, 2004.: Andrew J. Houtenvill and Karen Smith Conway. Parental Effort, School Resources, and Student Achievement. J. Human resources, KLIII (2); 437-453; "Parental Involvement Strongly Impacts Student Achievement", Science Daily, May 28, 2008; Act 603 of 2003.

Actions	Person Responsible	Timeline	Resources	Source of Funds
A parent center is available to provide parents with materials to utilize in assisting their children with academic improvement and emotional and social needs. Plans are being made to increase the effectiveness and availability of this center. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Outside Consultants Teachers Teaching Aids 	ACTION BUDGET: \$
A benchmark Informational Night will be held to inform parents of release items from former tests, instructions for working problems, and the correct responses. Parents will be given the opportunity to ask questions concerning their individual child's results. They will	Melody Thompson	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION BUDGET: \$

be given suggestions on how to help their child prepare for the tests. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type:				
Parental Engagement	Cauah	Chart		
A parent liaison has been selected and will receive a stipend in addition to the contracted salary. The liaison will send newsletters to parents and have them available in the office and parent center. When possible, they will be posted on the school website. The newsletters will keep parents and community informed about important activities and events at school. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Technology Inclusion	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Teachers 	ACTION BUDGET: \$
No less than two parent/teacher conferences will be held and documented each school year. Sign-In sheets will be utilized. These conferences will be announced in the local media and listed on the	Cody Beene	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Outside Consultants Teachers 	ACTION BUDGET: \$

school calendar and newsletters. Reminder notices will be sent home with students. These conferences will be held in September and February. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement				
Teachers and administration will receive inservice yearly in parent involvement. The inservice for 2011-2012 was provided by Sarah McVey. Action Type: Collaboration Action Type: Equity Action Type: Professional Development	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Teachers 	ACTION BUDGET: \$
The Parent Involvement Committee will meet to discuss various ways to involve parents in the school and to evaluate the parent involvement actions of our plan. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Community Leaders District Staff Teachers 	ACTION BUDGET: \$
The superintendent will address positive developments and progress in newsletters to the parents as	Cody Beene	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Central Office District Staff Teachers 	ACTION BUDGET: \$

warranted. These				
will be sent home and posted on the district website. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Technology Inclusion				
Nemo Vista Schools will hold an annual public meeting and open house each year to report the state of the school and give an overview of the goals and progress made by the school. The parent liaison will give a report on materials and assistance that are available to parents. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Cody Beene	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Central Office Community Leaders District Staff Performance Assessments 	ACTION BUDGET: \$
Informational packets will be available in the Parent Center for parents to check out and use with their children. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 District Staff Outside Consultants Teachers Teaching Aids 	ACTION BUDGET: \$
The Alumni Committee will meet to discuss various ways to keep parents,	Mark Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff 	ACTION BUDGET: \$

community members, and alumni involved with the school. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement			• Teachers	
The school website has been redesigned to include more information and resources for parents and community members by providing an area for teacher webpages for class content. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Technology Inclusion	Mindy Coulter	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Central Office Computers District Staff Outside Consultants Teachers 	ACTION BUDGET: \$
The Pinnacle program has been purchased to aid teachers and parents with open communication about students and their academic progress. Its effectiveness will be assessed to determine if it meets the needs of our district. The cost will be \$1377.33 yearly. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type:		Start: 07/01/2011 End: 06/30/2012	 Central Office Computers District Staff Outside Consultants Teachers Teaching Aids 	Title VI Federal - Purchased Services: ACTION BUDGET: \$1377.33

Technology Inclusion				
Nemo Vista Middle School is establishing a comprehensive parent involvement plan that includes needs assessment, decision making/trust building, and research-based programs that involve parents in the school community. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Central Office District Staff Outside Consultants Teachers 	ACTION BUDGET: \$
Nemo Vista Middle School is committed to meeting the needs of the parents and community members and utilizing all volunteers and resources that are readily available to aid all stockholders in our school. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Outside Consultants Teachers 	ACTION BUDGET: \$
Changes and additions to the Parent Involvement Plan will be made as deemed necessary by the parent involvement committee and the	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Outside Consultants Teachers 	ACTION BUDGET: \$

1				
administration. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement				
There is a parent representative on each of the ACSIP committees and other school committees. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Teachers 	ACTION BUDGET: \$
Parental concerns will be given due process. Parents are to contact the student's teacher first. The second step is to contact the building principal. The third step is to contact the superintendent and school board. The last step is ADE. This process is outlined in the handbook. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Cody Beene	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Teachers 	ACTION BUDGET: \$
A parent survey will be distributed yearly and the results tabulated to show a measurable increase in communication and involvement between the school, parents, and community. In 2008-2009, which was our	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Performance Assessments Teachers 	ACTION BUDGET: \$

baseline year for data, a 24 question survey was distributed and the results tabulated. Results were 88.6% positive, with the lowest result in "students show respect for other students." We strive to have fours and fives on all questions. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement				
Support service has been purchased to ensure proper maintenance for the Pinnacle software. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Technology Inclusion	Kristen Pierce	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Computers District Staff Outside Consultants Teachers 	ACTION BUDGET: \$
Nemo Vista Schools has an established PTO which is supported by administration and staff. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Cody Beene	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders District Staff Teachers 	ACTION BUDGET: \$
The local newspaper "Petit Jean Country Headlight" and the KVOM radio station will be	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Community Leaders Computers 	ACTION BUDGET: \$

utilized to promote and announce events and activities at Nemo Vista Middle School. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Technology Inclusion			•	District Staff Outside Consultants Performance Assessments Teachers	
	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	•	Community Leaders Outside Consultants Teachers	ACTION BUDGET: \$
Extra effort will be placed on making sure student absences are limited. Absentee policies have been strengthened and clarified. Nemo Vista Middle School met its attendance goal of 91.13% in 2009 and 2010. In 2008/2009, the Attendance rate was 94.7% 2009/2010's was 94%. The average daily attendance for 2009 was 108.25. The ADA for 2010 was 110.86. In 2011, it was 108.79. The three year	Cody Beene	Start: 07/01/2011 End: 06/30/2012	•	Administrative Staff District Staff Teachers	ACTION BUDGET: \$

average is 109.3.				
The ADM (Average Daily Membership) for 2009 was 114.32. The ADM for 2010 was 117.94. In 2011, it was 114.6. he three year average is 115.62. We are working for continued increases in ADA and ADM. We are enlisting the aid parents to help us ensure attendance. Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Program Evaluation Action Type: Wellness				
Instructions for parents on how to incorporate developmentally appropriate learning activities in the home environment will be provided. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 District Staff Outside Consultants Teachers Teaching Aids 	ACTION BUDGET: \$
Parents will be informed about how to be involved in decision making for their child. Pamphlets and brochures will be available in the parent center.	Melody Thompson	Start: 07/01/2011 End: 06/30/2012	 District Staff Outside Consultants Performance Assessments Teachers 	ACTION BUDGET: \$

This issue will also be addressed by CAPS advisors. This will include information about AIP's. Action Type: AIP/IRI Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement				
Students and parents will complete Student Schedule Surveys for grades 6-8. Action Type: Alignment Action Type: Collaboration Action Type: Parental Engagement	Melody Thompson	Start: 07/01/2011 End: 06/30/2012	 Outside Consultants Teachers Teaching Aids 	ACTION BUDGET: \$
A parent notification system will be purchased. This will be utilized to keep parents informed of school closings, parent teacher conferences, open house, public meetings, and other important events. Action Type: Collaboration Action Type: Parental Engagement Action Type: Technology Inclusion	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Central Office Computers District Staff Outside Consultants Teachers 	Title VI Federal - Purchased Services: ACTION BUDGET: \$833.33
Total Budget:				\$2210.66

Priority 5:

Nemo Vista Middle school is dedicated to providing a safe and nurturing environment that meets the physical, emotional, and academic needs of all students. The priority is for all sixth through eighth grade students to achieve physical wellness and strong character.

Supporting Data:

1. Data received from the Child Nutrition Reauthorization Act of 2004 concerning the 8 modules revealed one area of need for improvement. This module was Module 3: physical education and other physical programs. It showed weakness in professional development of teachers

- and staff concerning safety issues.
- The average daily attendance for 2009 was 108.25. In 2010, it was 110.86. 2010-2011 rate was 108.79. The three year average is 109.3. The average daily membership for 2009 was 114.32. The ADM for 2010 was 117.94. In 2011, the ADM was 114.6. The three year average is 115.62.
- 3. Nemo Vista Middle School's only available attendance rates are 94.7% in 2008-2009 and 94% in 2009-2010. The average is 94.35%.
- 4. 66% of our students were eligible for free or reduced lunch during the 2010-2011 school year. This population seems to have decreasing levels of performance on benchmark exams.

Goal

In 2011-2012, all sixth through eighth grade students, including subgroups, will be provided with a framework and environment that offers educational opportunities that implement State Department of Education criteria by addressing the mandated area of wellness.

In 2011-2012, all test scores of applicable subgroups will be commensurate with general population that must meet the proficiency benchmarks established by the State Department of Education.

Benchmark

In 2011-2012, all areas of the 8 modules will produce positive results. BMI results will continue to improve.

In 2011-2012, all students will be offered two daily meals that meet state guidelines and will be scheduled for 60 or more minutes of physical activity weekly to promote wellness.

Intervention: Increase physical wellness and address character education for all students.

Scientific Based Research: ACT 1220, known as the Wellness Policy, is supported by "Connecting Strategies: Evaluation of a National Collaboration." Society of State Directors of Health and Physical Education. October, 2004. Public Law 108-265, Section 204 Physical Fitness and Exercise, www.deiscreetpharmacy.com/fitness.html.

Actions	Person Responsible	Timeline	Resources	Source of Funds
To address the character education component of wellness, a monthly character word, color, and quote will be featured on the announcement sheet daily. The word will also be featured on the electronic sign located in front of the middle school building. Action Type: Collaboration Action Type: Equity Action Type: Wellness		Start: 07/01/2011 End: 06/30/2012	 Computers District Staff Outside Consultants 	ACTION \$
To comply with state guidelines for career action planning, grades 7 and 8 will have at least one CAP conference per year with parents and students.	Melody Thompson	Start: 07/01/2011 End: 06/30/2012	 District Staff Outside Consultants Teachers 	ACTION \$

Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Wellness				
As noted by the Wellness Committee on the district's wellness policy, there will be inservices scheduled to inform faculty of guidelines related to health and safety. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Professional Development Action Type: Wellness	Cody Beene	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Central Office Outside Consultants Teachers 	ACTION \$
To comply with state guidelines, all students will engage in sixty minutes of physical activity per week to promote physical wellness. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Wellness	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 District Staff Teachers Teaching Aids 	ACTION \$
The school nurse will conduct BMI screenings and other indicated health screenings as indicated by the state department of education and report findings to that department. 2009 BMI data shows males at 58.1% healthy or underweight and 41.9% overweight or obese. Females ranked 48.3% healthy or underweight and 51.7%. In 2010, BMI data showed males at 53.6% healthy or	Deb Hammett	Start: 07/01/2011 End: 06/30/2012	 District Staff Outside Consultants 	ACTION \$

underweight and 46.4% overweight or obese. Females were 58.6% healthy or underweight and 41.4% overweight or obese. In 2011, males were at 55.6% healthy or underweight and 44.4% overweight or obese. Females were 60.7% healthy or underweight and 39.3% overweight or obese. The three year average for males is 55.8% healthy or underweight and 44.2% overweight or obese. The three year average for females is 55.9 healthy or underweight and 44.1% overweight or obese. Our overall two year average is 55.9% healthy or underweight with 44.2% overweight or obese. Our goal is to bring our BMI ratings to acceptable state goals. Action Type:			
Action Type: Collaboration Action Type: Equity Action Type: Program Evaluation			40
Total Budget:			\$0
II			

Intervention: Build an Intervention model to identify and meet the educational needs of various subgroups of the student population.

Scientific Based Research: Greene, Beth G. "Instructional Design in Multi-Channel Learning System." Reading Psychology, V. 15, p.197-201, Jul-Sept.2002.

Actions	Person Responsible	Timeline	Resources	Source of Funds
Students may be considered for Act 504 designation and the accommodations for classroom performance that follow guidelines that identify a problem that effects an area of life (i.e. learning)	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$

Action Type: Collaboration Action Type: Equity Action Type: Parental Engagement Action Type: Wellness				
Students that do not make proficient or advanced on the Augmented Benchmark Exam for Math, Literacy, or Science will receive pull-out remediation at least once a week to reinforce skill acquisition. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Wellness	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$
Nemo Vista Middle School has an English Language Learner program in place for students identified through Home Language Surveys to establish need for services. After they are identified, the ELDA test will be used to assess student progress. The program will be evaluated by the gains by each student from year to year on the LOS and ELDA. The main goal is for the student to achieve proficient on the ELDA and no longer require assistance through the ELL program. Materials and supplies will be purchased. Action Type:		Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Computers District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION BUDGET: \$

Alignment Action Type: Collaboration Action Type: Equity Action Type: Wellness				
Students may be referred for consideration for Special Education services according to Department of Education criteria. If placed, they will be considered for an Alternative Portfolio Assessment in lieu of their grade level Benchmark Exam. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Special Education Action Type: Wellness	Melissa Silveira	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$ BUDGET:
Nominations for the Gifted and Talented Program are taken year round. Nominated students are evaluated according to the district's established case study system and placed or not placed based on a committee's decision. This committee makes it decisions based on a score sheet that has an identification number but no student name. Action Type: Alignment Action Type: Equity Action Type: Wellness	Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers Teaching Aids 	ACTION BUDGET: \$
To engage male learners, additional reading materials	Jeff Andrews	Start: 07/01/2010 End:	Administrative StaffOutside	ACTION \$

that could be more interesting to them and address various curriculum areas will be collected for the classrooms. The 2009 data was the baseline for this action. Data reveals that in math, males scored 79% proficient or advanced on ACTAAP versus females at 87.5%. 2010 data had males at 79% proficient or advanced and females at 84.8%. Males held steady. Males were at 61.3 NCE on SAT 10 while females were 73 NCE. Explore data has males at 13.8 while females are at 15.5. In 2010, Explore data shows males at 14.1 and females at 15.5. Males showed a growth of .3. In the areas of literacy: Males were at 61% proficient or advanced on ACTAAP with females at 79.7%. Males showed a growth of 10.3%. On SAT 10 in Comprehensive Language, males were at 27.3 NCE with females at 54 NCE. In Reading Comprehension, males were at 42 NCE with females at 54 NCE. Explore data shows an average of all literacy scores to	06/30/201	Consultants Performance Assessments School Library Teachers Teaching Aids	BUDGET:

be males at 8.6		
with females at		
10.9. 2010 Explore		
data shows males		
as 9.04 and		
females at 10.8.		
Males did show a		
growth. In science,		
males scored 50%		
proficient or		
advanced with		
females scoring		
19%. In 2010,		
males were at 16%		
and females were		
at 34%. Males		
declined. In SAT		
10, males were at		
70 NCE with		
females at 57 NCE.		
Explore data shows		
males at 13.8 with		
females at 16.9.		
Explore data for		
2010 in science		
shows males at		
15.1 and females		
at 16.2. Males did		
show a growth of		
1.3. 2011 Explore		
data has combined		
population at 13.8		
in English, 7.1 in		
Usage and		
Mechanics, 7.2 in		
Rhetorical skills,		
15.6 in Math, 13.9		
in Reading, and		
16.2 in Science.		
Males are at 12.2,		
5.9, 6.8, 15.0,		
13.1, and 15.3		
respectively.		
Females are at		
15.0, 8.0, 7.5,		
16.1, 14.6, and		
17.0 respectively.		
Nemo outperforms		
the national		
average in		
Mathematics,		
Reading, Science,		
Rhetorical Skills		
and composite		
scores. In 2011,		
females outscored		
males in all areas.		
In 2011, on the		
In 2011, on the		
Skills, 6th -8th		
OMIIS, OUI FOUI		

grade averaged 52.6% at or above 50% in reading, 44% in Language Total, 67.5 in Math, and 7th grade was at 63.4 in Science. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Program Evaluation Action Type: Wellness				
Materials and supplies will be purchased as needed for the ELL students. Action Type: Alignment Action Type: Collaboration Action Type: Equity Action Type: Wellness	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff Outside Consultants Performance Assessments Teachers Teaching Aids 	ACTION \$
Teachers will receive yearly inservice on special education and 504. They will be given copies of modifications and accommodations required for qualifying students. Action Type: Alignment Action Type: Collaboration Action Type: Professional Development Action Type: Special Education Action Type: Special Education Action Type: Wellness	Melissa Silveira/Sarah McVey	Start: 07/01/2011 End: 06/30/2012	 District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$BUDGET:
An ELL instructor was hired to work with the students identified as ELL. Action Type: AIP/IRI Action Type: Collaboration Action Type: Equity	Jeff Andrews	Start: 07/01/2011 End: 06/30/2012	 Administrative Staff District Staff Performance Assessments Teachers Teaching Aids 	ACTION \$

Total Budget: \$0	Total Budget:	\$0
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Planning Team

Planning Team Classification	Name	Position	Committee
Community	Italiie	rosition	
Representative	Jacie Andrews	Student	Science Committee
Community Representative	Kristen Anderson	Student	Literacy Committee
Classroom Teacher	Barbara Wilson	Teacher	Science
Classroom Teacher	Bob Collard	Teacher/Bus Driver	Science Committee
Classroom Teacher	Clay Blake	Teacher	Literacy Committee
Classroom Teacher	Jackie Tunstall	Teacher	Science
Classroom Teacher	Jessica McIntosh	Teacher	Literacy
Classroom Teacher	Kyle Payne	Teacher	Literacy Committee
Classroom Teacher	Lori Sinsley	Teacher	Science
Classroom Teacher	Mark Andrews	Teacher	Literacy and Alumni Committees
Classroom Teacher	Melissa Silveira	Teacher	Literacy Committee
Classroom Teacher	Sandra Mahan	Teacher	Math and Science Committees
Classroom Teacher	Sarah McVey	Building ACSIP Chair	Steering and Parent Involvement Committees
Classroom Teacher	Susan Roberts	Teacher	Math Committee
Classroom Teacher	Tracy Menard	Teacher	Literacy
Community Representative	Ethan Hill	Student	Math
Community Representative	Lynnlee Bryant	Student	Parent Involvement
District-Level Professional	Becky Brice	Secretary	Math Committee
District-Level Professional	Cathy Ross	Secretary	Alumni Committee
District-Level Professional	Cody Beene	Superintendent	Steering
District-Level Professional	Deb Hammett	School Nurse	Wellness Committee
District-Level Professional	Ed Hart	School Board Member	Literacy Committee
District-Level Professional	Jennifer Andrews	Board Member	Science Committee
District-Level Professional	Kristen Pierce	Librarian	Literacy
District-Level Professional	Lynda Hensley	Bus Driver/DL Lab Coordinator	Math Committee
District-Level Professional	Robert Hill	School Board Member	Science Committee
District-Level Professional	Sarah Dixon	Secretary	Wellness Committee
District-Level Professional	Scott Whillock	Dean of Students	Steering Committee
District-Level Professional	Tommy Thompson	Superintendent	Parent Involvement /committees
Non-Classroom Professional Staff	Amy Evans	Consultant	Literacy
Non-Classroom Professional Staff	Angie Zimmerman	Consultant	Literacy
Non-Classroom Professional Staff	Carl Bradshaw	Bus Driver	Wellness Committee
Non-Classroom Professional Staff	Cheryl Laughinghouse	Consultant	Literacy
Non-Classroom Professional Staff	Dena Peterson	Cafeteria Worker	Science Committee
Non-Classroom Professional Staff	James Bradshaw	Bus Driver/Maintainence	Parent Involvement
Non-Classroom Professional Staff	Jean Anderson	Paraprofessional	Parent Involvement Committee

Non-Classroom Professional Staff	Jill LaRossa	Sp.Ed Consultant	Literacy
Non-Classroom Professional Staff	Karen Paladino	Cafeteria Worker	Literacy Committee
Non-Classroom Professional Staff	Linda Brower	Cafeteria Worker	Math Committee
Non-Classroom Professional Staff	Madelon Cheatam	Consultant	Science
Non-Classroom Professional Staff	Melody Thompson	Counselor	Wellness
Non-Classroom Professional Staff	Mindy Coulter	Secretary	Parent Involvement Committee
Parent	Jacque Andrews	Parent	Science
Parent	Melanie Hill	Parent	Literacy
Parent	Melinda Anderson	Parent	Alumni
Parent	Tommy Thompson	Parent	Literacy
Parent	Tonya Kyle	Parent	Math Committee
Parent	Tracy Bryant	Parent	Parent Involvement
Principal	Jeff Andrews	Principal	Steering Committee