## **STRATEGY**

Providing opportunities in math instruction that

will improve the math performance for

## **TARGET**

all students in Pre-K, Kindergarten, and First Grade based on common/local assessments, kindergarten screening, and DOMA.

ACTIVITY	TIMELINE	ROLES & RESPONSIBILITIES	MEASURES FOR THE ACTIVITY	RESOURCES FOR ACTIVITY
Activity #1. Kindergarten students will master addition facts to 10	September 2009- June 2010	Classroom Teachers	Unit assessments, DOMA	None
Activity #2. Kindergarten and First Grade students will be exposed to a variety of math vocabulary and terms.	September 2009- June 2010	Classroom Teachers	Unit assessments, DOMA	None
Activity #3. First Grade students will master double digit addition without regrouping	September 2009- June 2010	Classroom Teachers	Unit Assessments, DOMA	None
Activity #4. First Grade teachers will introduce and develop addition with regrouping and subtraction with borrowing	September 2009- June 2010	Classroom Teachers	Unit Assessments, DOMA	None
Activity #5. Provide Summer School program including 60 minutes of math instruction. Selection will be based on teacher recommendation and DOMA scores.	June 2010- July 2010	Classroom Teachers and Summer School Teacher	Unit Assessments, DOMA	Pay for Summer School Teachers
Activity #6. Student Support Specialist to work with struggling kindergartners	October 2009- June 2010	Mrs. Nordlund	Unit Assessments, DOMA	Cost for supplemental math materials
Activity #7. Calendar activities daily	September 2009- June 2010	Classroom Teachers	Unit Assessments, DOMA	None
Activity #8. Each classroom counting number of days we've been in school	September 2009- June 2010	Classroom Teachers	Classroom counting charts	None
Activity #9. Mad Math Flashcards	September 2009- June 2010	Kindergarten and First Grade Teachers	Unit Assessments, DOMA	None

Activity #10. Pre-K students will master 6 shapes (circle, triangle, square, rectangle, diamond, oval)	September 2009- June 2010	Pre-K Teachers	Kindergarten screening and local assessments/score sheets	None
Activity #11. Pre-K students will master rote counting to 20	September 2009- June 2010	Pre-K Teachers	Kindergarten screening and local assessments/score sheets	None
Activity #12. Pre-K students will identify numbers 1-10	September 2009- June 2010	Pre-K Teachers	Kindergarten screening and local assessments/score sheets	None
Activity #13. Pre-K students will count to ten with meaning	September 2009- June 2010	Pre-K Teachers	Individual teacher/student screening	None