



Wyoming NCA Action Plan

School Name: Colter Elementary School
School District: Teton County School District
Date: 10/28/08

Goal: To increase the number of students performing at grade level or above in mathematics		
Essence of the Goal: We believe that more students can attain grade-level proficiency or above in mathematics and that using best practices and precise curriculum alignment will help all students in this attaining this goal		
<p style="text-align: center;">Support Data Used in Selecting Goal:</p> <ol style="list-style-type: none"> 1. PAWS 2. MAP 3. Unit Math Assessments 	<p style="text-align: center;">Research Used in Selection of Intervention</p> <ol style="list-style-type: none"> 1. Curriculum Map 2. Research in Best Practices in Math Instruction 3. Teacher research 	<p style="text-align: center;">Assessments Used to Measure Goal:</p> <ol style="list-style-type: none"> 1. PAWS 2. MAP 3. Unit Math assessments

Intervention #1: Curriculum map to compare Everyday Mathematics to the WY math standards to determine specific gaps in instruction and address those gaps					
Action Steps to Implement Intervention	Persons Responsible	Timeline		Resources	Staff Development
		Start	Complete		
Curriculum map	Math Facilitator	Fall 2008	Winter 2009	Facilitator time, WY math standards, EDM learning goals	Information will be disseminated at grade level meetings

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Action Steps to Implement Intervention	Persons Responsible	Timeline		Resources	Staff Development
		Start	Complete		
Analyze MAP and PAWS data for to see trends in student performance	Principal and Math Facilitator	Fall 2008	Winter 2009	Principal and facilitator time	Disseminate findings at grade level meetings
Determine action to address any gaps between EDM goals, WY standards and the timing of the PAWS test	SIT	Winter 2009	Spring 2009	Math facilitator/SIT time Electronic research databases	In-service SIT on specific finding and recommendations from activities 1 and 2
Intervention #2: All students will demonstrate proficiency in math facts knowledge and fluency					
Research on Math Fact retention and instruction. (Include successful strategies already used)	Math Facilitator	2008	2009	Facilitator time, Electronic research databases	Disseminate findings to grade level teams
EDM games – in both electronic and non-electronic format will be used 3-5 times per week in 10-15 minute sessions	Teaching staff	2008	2009	EDM game materials and EDM electronic games	Game materials worksessions and “Using Games to instruct math facts workshops”
Extended day programs for math fact knowledge and fluency	Teaching staff	Winter 2009	Spring 2009	Math facts materials that are developed for multiple learning styles	Extended day staff – instruction on learning

Last Updated:

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Action Steps to Implement Intervention	Persons Responsible	Timeline		Resources	Staff Development
		Start	Complete		