



**Moreno Valley Unified School District
Palm Middle School Math Focus Plan
2016-2017**



Date: November 22, 2016

Project Steps, Tasks, Items	Considerations/Notes	Person(s) Involved/Responsible	Item Start Date	Item End Date	Status
1. Yearlong Grade Level or Dept. Planning <ul style="list-style-type: none"> ● 6th Grade Year-Long Plan ● 7th Grade Year-Long Plan ● 8th Grade Year-Long Plan 	<ul style="list-style-type: none"> ● See sample ● Include Assessments ● Develop the expectations for the classroom environment with visible, measurable learning objectives 	Grade Level Teams Chris Johnson Nick Cannis Dr. Amna Ahmad Dr. Avinger	Nov 22, 2016		
<ul style="list-style-type: none"> ● focus on operations and algebraic thinking, real/complex number systems ● Study Skills classes to support basic math skills 	<ul style="list-style-type: none"> ● The Synced Solution (need to review and revised) <ul style="list-style-type: none"> ○ Part 1 of this is Dec. 7th ○ Develop a Math Scope and Sequence adapted from The Synced Solution ○ Quarterly Planning and Standards Map 	Grade Level Teams Chris Johnson Nick Cannis Dr. Amna Ahmad Math Department	Nov 22, 2016	January 11, 2017 Feb 15, 2017 April 12,	

		Dept. Chair Chris Johnson Dr.Ahmad		2017	
	Grade Level Planning <ul style="list-style-type: none"> ● 6th Grade Team (release day) ● support far below students at their grade level--Khan Academy, buzz math, prodigy, 1 day a week during class <ul style="list-style-type: none"> ○ focus on basic skills-multiplication, fractions 	All Teachers			
	Grade Level Planning <ul style="list-style-type: none"> ● 7th Grade Team (release day) ● focus on basic skills including SDC <ul style="list-style-type: none"> ○ khan academy, buzzmath-weekly 	All Teachers			
	Grade Level Planning <ul style="list-style-type: none"> ● 8th Grade Team (release day) ● ● Solving and graphing Linear equations <ul style="list-style-type: none"> ○ Using online resources such as Desmos ○ Khan Academy, Buzzmath-weekly 	All Teachers			
2. Math Interventions	<ul style="list-style-type: none"> ● Current Interventions 		October	April 26,	

	<ul style="list-style-type: none"> ● <ul style="list-style-type: none"> ○ FEV Tutoring (Online Tutoring) <ul style="list-style-type: none"> ■ After school - flex days - 40 minutes ■ By teacher recommendation using MAP scores and parent request ■ CAASPP Scores - Targeted group “bubble kids” ■ Check usage reports of any online program tools (i.e. Khan Academy, Prodigy) ○ Site Tutoring <ul style="list-style-type: none"> ■ Teacher specific - Some morning, lunch and/or after school ○ MAP Goal-Setting and Target Students ○ Enrichment Courses (7th, 8th) <ul style="list-style-type: none"> ■ Integrated Math 	<ul style="list-style-type: none"> ● FEV Team 	12, 2016	2017	
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	<ul style="list-style-type: none"> ■ Accelerated Math ○ GEMS: GEMS Brochure <ul style="list-style-type: none"> ■ (Girls Excelling in Mathematics w/ Success) 				
3. Family Math Nights/Parent Communication	<p>Dates (Days) January 26, 2017</p> <ul style="list-style-type: none"> ○ Times 6-7:30 ● Brochure Link - Landmark Middle Sample: Math Night Program ● Parent Registration Link - Landmark Middle Sample: Registration Card ● Flyer Link - Landmark Middle Sample: Math Night Flyer ● All Math Teachers (if available) <ul style="list-style-type: none"> ○ Facilitate Sessions ○ Parent-centered Strategies <p>Math Parent Night in April? Strategies for Students' Success in Math</p>	Math Department Dr. Amna Ahmad	November 9, 2016		
4. Coaching Sessions	<ul style="list-style-type: none"> ● Develop a schedule to include every teacher a minimum of two rounds before CAASPP <ul style="list-style-type: none"> ○ Ex. MVUSD Videotaped lessons with PDS debriefing ○ PDS Instructional Rounds and 	All Teachers Dr. Amna Ahmad Dr. Mallanie Avinger	December 2016	June 2017	

	<ul style="list-style-type: none"> debriefing ● Must allow time for debriefing <ul style="list-style-type: none"> ○ Coaching Opportunities: <ul style="list-style-type: none"> ■ Grade Level Teacher Demo ■ Instructional Rounds ■ Co-Plan/Co-Teach (DII) ■ Debriefing and Follow-Up 				
5. Professional Development Sessions	<ul style="list-style-type: none"> ● MAP Data Analysis and Target Students (flex day) - During PLC Day 	All Teachers Dr. Amna Ahmad Dr. Mallanie Avinger	November 22, 2016	November 30, 2016	
	<ul style="list-style-type: none"> ● Math Make and Take PD - During PLC Day 	Nick Cannis	January 11, 2017		
	<ul style="list-style-type: none"> ● Principles to Actions Training - Full Day Sub <ul style="list-style-type: none"> ○ ½ Day-Training ○ ½ Day-Planning 	PDS - Nick Cannis, Dr. Amna Ahmad, Angela Dube-Robinson		December XX, 2016	
	<ul style="list-style-type: none"> ● SEED Grant 	<ul style="list-style-type: none"> ● (SEED) (control group) 			
6. CAASPP Prep	<ul style="list-style-type: none"> ● Must be included in yearlong plan/calendar ● SBAC Practice and Training Tests 	Dr. Amna Ahmad Chris Johnson			

	<ul style="list-style-type: none"> ○ http://www.caaspp.org/practice-and-training/index.html ● SBAC Interim Assessments (Pending Access) ● CAASPP Digital Library Resources 				
7. Support Needed from PD Dept./Ed. Services	<ul style="list-style-type: none"> ● Specific Common Core PD <ul style="list-style-type: none"> ○ Math Instruction/Planning ● RCOE Trainings <ul style="list-style-type: none"> ○ MaTHink ○ Additional Training Offerings ● Planning Days (Paid) ● Site Symposium/Mini-Conference 				

Palm Needs:

Grade Levels - Which area of the Class Reports Fall MAPs will you focus; Select the Goal area to focus of the year

CAASPP - May start mid-May

Spring break - Week of key focus areas for math

- Math Interventions
 - Currently in place – FEV Tutoring weekly on Wednesdays from 11:45-12:25 (pilot program).
 - Proposed for plan – Title I Teacher for math intervention - two class periods (6th graders; 7th graders?)
 - Possible intervention program(s) – Compass Learning, ST Math,
- Collaborate with feeder elementary schools to build foundational skills
- Develop a Boot Camp for in-coming 5th graders during the summer
- FEV Tutoring implementation – Is Wednesday working or should we imbed within the day or intervention
- Synced Solutions – How are we using in the department as a resource – Department needs to review pacing guide in alignment with student needs

- Teacher release and/or professional development time funded through Title I and/or LCFF funds
- Coaching Schedule: Provide training and research on Learning Walks/Instructional Rounds
 - Department will be trained on Learning Walks or Instructional Rounds through PD
 - Department will collaborate with administration on observation cycles both vertically and horizontally
 - Teachers will share their MAPs, CAASPP or summative data within department
 - Conduct at least one cycle of Learning Walks/Instructional Rounds for a teacher in each grade level
 - Teachers will determine the focus or key area for Learning Walks/Instructional Rounds
- Ed Services and/or Professional Development Supports:
 - Family Math Nights (Fall and Spring); Parent Math Night(s)