Orange Unified School District

District Improvement Actions Cycle of Review – Continuous Improvement

Using Educational Data to Improve Student Achievement

January 20, 2011

Educational Services Division

Purpose of Educational Services

2

Connecting our work to the school system with a focus on creating better results for all students & schools

District Improvement Actions - Cycle of Review - Using Educational Data

Agenda

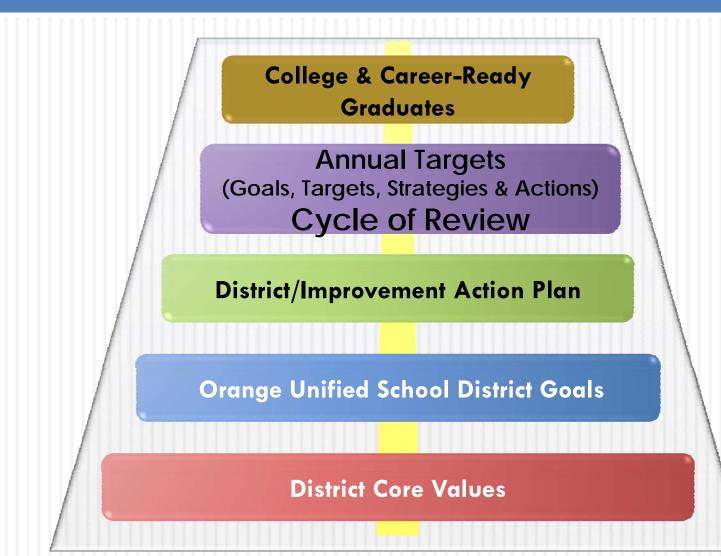
- Systems Approach to Supporting Student Achievement
- Measuring the Success of the Whole Student
- Cycle of Continuous Improvement–Cycle of Review
- Using Data to Improve Instruction
- Summative and Formative Data
- Data Analysis Protocols district/school
- Professional Learning/Leadership

TOP TEN CORE VALUES

THIS WE BELIEVE ABOVE ALL ELSE ...

- •That all students will learn.
- •That all available resources will be utilized to ensure student success.
- •That everyone needs to model servant leadership.
- •That creating a shared vision will empower others.
- •That communicating our shared vision requires honesty and consistency.
- •That all people should be treated with respect and dignity.
- •That we demonstrate trustworthiness by all we say and do.
- •That we need to listen empathically and respectfully to understand the message beyond the words.
- •That everyone is our customer and, therefore, we will always follow-up and follow-through.
- That what's best for our students comes first and foremost.

Orange Unified School District Strategic Plan 2010-2012



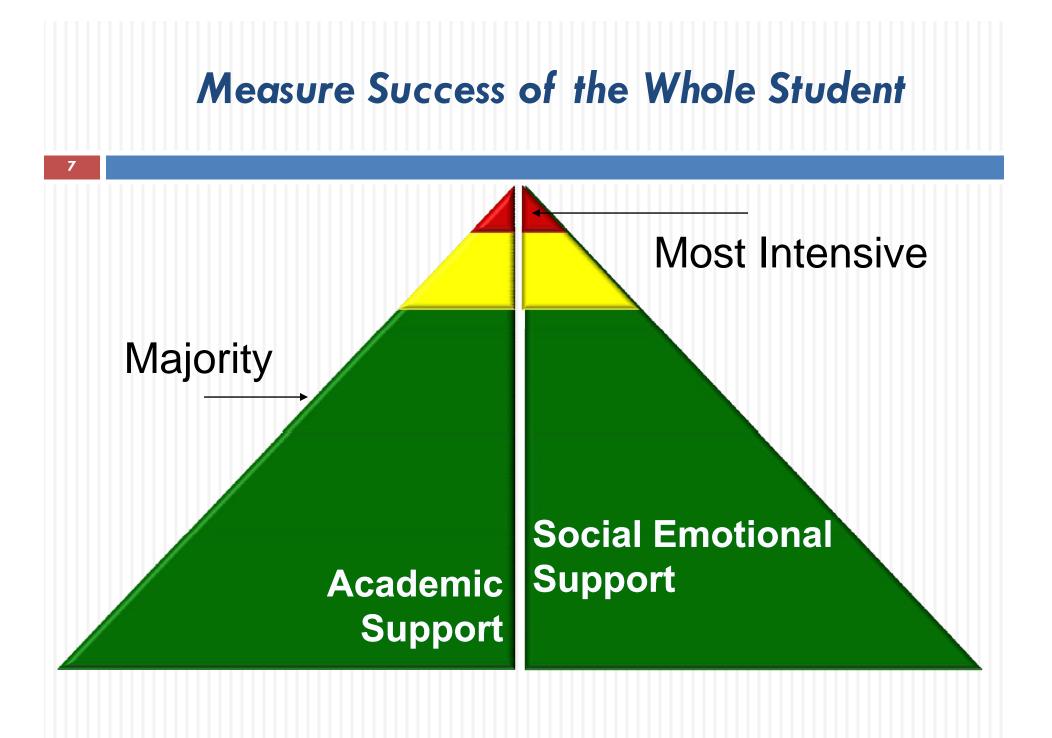
Orange Unified School District 2010-2012

OUSD Goals 2010-2012 •All students reach high standards •All English Learners proficient in English •All students will graduate •All students are taught by highly qualified teachers •All students educated in safe environment



District Core Values

6



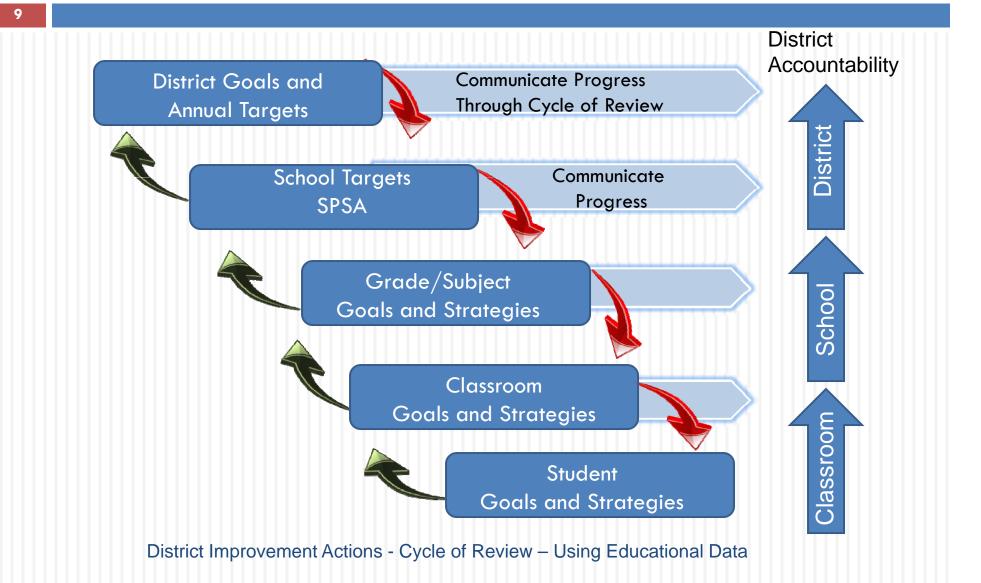
Emerging Educational Initiatives

K-12 Vertical Articulation - Data Response to Instruction-Intervention Cycle of Effective Instruction -Data Standards Deconstruction Safe Schools Special Education Instruction English Learner Master Plan

District Improvement Actions - Cycle of Review – Using Educational Data

Educational Services to the Classroom

Systematizing planning and accountability in Orange Unified School District through Cycles of Review



Context – What are the school's/system's most significant challenges throughout the school year and successful best practices based on evidence at school sites & Educational Services?

- 10
 - Student Achievement Goals
 - Data Metrics: using the cycle of review
 - Disaggregated analysis of multi-year data
 - Reviewing multiple data sources Formative/Summative
 - Problem solving process informed discourse
 - Key achievement data focus areas go deep into data
 - Current Reality (Analyze the data)
 - Vision for the future (Set achievement goals)
 - What are we doing to get there (develop expertise, refine the curriculum, and design lessons)
 - Question the process (Implement and review lessons)

Disaggregated analysis of multi-year data Executive Summary of Accountability Progress Report

Executive Sommary of Accountability Progress Rept

Academic Performance Index (API) 5-Yr Gain and Loss

District	2006	2007	2008	2009	2010	5-Yr Gain/Loss
Orange USD	777	783	786	796	806	29

Elementary	2006	2007	2008	2009	2010	5-Yr Gain/Loss
Anaheim Hills ES	857	850	885	902	893	36
California ES	717	761	786	788	785	68
Cambridge ES	736	730	727	724	765	29
Canyon Rim ES	870	870	868	870	882	12
Chapman Hills ES	883	909	924	927	925	42
*Crescent ES	865	869	834	897	917	52
Esplanade ES	674	703	743	776	774	100
Fairhaven ES	652	654	665	721	751	99
Fletcher ES	769	773	744	763	726	-43
Handy ES	637	674	708	729	729	92
Imperial ES	854	861	875	878	896	42
Jordan ES	723	741	757	751	779	56
La Veta ES	804	805	822	821	809	5
Lampson ES	707	712	723	694	716	9
Linda Vista ES	872	886	878	886	897	25
McPherson ES	862	859	881	895	883	21
Nohl Canyon ES	908	924	924	929	937	29
Olive ES	748	774	814	824	793	45
Palmyra ES	773	795	775	773	771	-2
Panorama ES	904	909	911	924	928	24
Prospect ES	681	729	732	723	683	2
Riverdale ES	740	743	754	793	753	13
Running Spring ES	874	877	885	899	894	20
Serrano ES	882	901	897	913	911	29
Sycamore ES	670	690	692	739	701	31
Taft ES	716	724	749	739	762	46
Villa Park ES	872	887	890	907	916	44
West Orange ES	772	809	802	791	806	34

Middle Schools	2006	2007	2008	2009	2010	5-Yr Gain/Loss
Cerro Villa MS	817	817	822	831	833	16
El Rancho MS	863	862	861	871	895	32
Portola MS	674	684	695	717	734	60
Santiago MS	776	769	776	760	806	30
Yorba MS	674	696	728	706	706	32

High Schools	2006	2007	2008	2009	2010	5-Yr Gain/Loss
Canyon HS	820	815	812	823	847	27
El Modena HS	784	770	764	794	806	22
Orange HS	687	695	680	687	683	-4
Villa Park HS	813	792	802	778	807	-6
Richland HS	532	504	443	455	557	25

California Department of Education (2010) API Targets <u>2009-2010 Targets</u> Growth in API of at least one point OR a minimum API score 680.

2010-2011 Targets

The 2010 Growth API Compared to 2009 Base API to determine whether schools and students uumerically significant subgroups met API targets.

Multiple Data Sources & Reports Using Data Director

Taft Elementary 2009/2010 CST Results Summary

All numbers rounded to the nearest percent. Due to rounding percentages may not equal exactly 100%.

ELA	2035	21	nd			30	rđ		12.0	41	th .			51	th			61	th	
	+/-	10	109	*08	+/-	'10	109	108	+/-	'10	'09	'08	+/-	'10	109	108	+/-	'10	09	'08
Adv	0	6	6	11	-2	5	7	8	+12	44	32	26	+13	31	18	14	-1	22	23	24
pro	+11	33	22	27	-17	13	30	12	-13	23	36	18	+4	18	14	36	-4	24	28	21
All % Prof+	+11	39	28	38	-19	18	37	20	-1	67	68	44	+17	49	32	50	-5	46	51	45
ELL % Prof+	+11	31	20	38	-9	9	18	7	±Z	37	30	15	0	6	б	14	+30	34	4	6
Basic	-6	31	36	37	+12	38	26	46	-5	20	25	31	-3	37	40	17	+6	37	31	31
All %BB/FBB	-5	31	36	25	+7	44	37	34	+7	14	7	25	-13	14	27	33	0	17	17	24
BB	0	16	16	16	+13	33	20	25	+7	10	3	19	0	10	10	19	-1	12	13	14
FBB	-5	15	20	9	-6	11	17	9	0	4	4	6	-13	4	17	14	+I	5	4	10

Math		21	1d			3	rd		2.85	4	th			5	ith		Lund	Ċ1	h	
	+/-	'10	·09	'08	+/-	*10	' 09	408	+/-	1 0	·09	408	+/-	'10	<i>'09</i>	108	+/-	'10	'09	105
Adv	+2	13	11	22	-5	15	20	20	-8	44	52	33	+4	21	17	10	-3	17	20	14
pro	+5	30	25	26	+6	33	27	28	-2	28	30	26	+4	21	17	30	+1	25	24	30
All % Prof+	±Ζ	43	36	48	±1	48	47	48	-10	72	82	59	±#	42	34	40	2	42	44	44
ELL % Prof+	+10	37	27	31	+15	47	32	36	-19	46	65	43	+2	17	6	0	-15	4	19	13
Basic	-8	25	33	26	0	23	23	31	+8	16	8	26	+11	28	17	22	+7	26	19	33
All %BB/FBB	+1	33	32	27	0	30	33	22	+3	13	10	15	18	31	49	38	-5	32	37	23
88	-5	22	27	24	+2	23	21	22	+3	13	10	14	-5	25	30	21	0	26	26	19
FB8	+6	11	5	3	-2	7	9	0	0	0	0	1	-13	6	19	17	-5	6	11	4

Classroom Analysis Protocol

Teacher/s

Grade:

FOCUS ON STANDARDS

Teacher Analysis of class: 2010-2011

Mathematics	English-Language Arts
Ivanced: total number of students	Advanced: total number of students
oficient: total number of students	Proficient: total number of students
sic: total number of students	Basic:total number of students

Principal Teacher Test Chats

TEST CHATS

Teacher____

Please plan to meet with me on_______ for a 60 minute Test Chat at ______ This will be an opportunity for us to have a one-on-one reflection session related to assessment, student performance, and any other topic you would like to discuss. This will also give me information to help plan for how best to support the staff in the future. A substitute teacher will come to your room to cover your class. If you would rather meet after school, please let me know so I can adjust the schedule.

Please bring with you: Your new initial target students based on 2010 CST. The pre/post data on last year's class. The pre/post data re-rostered for this year's class.

Please be prepared to answer the following questions:

 After reflection on last year's data, what possible instructional adjustments are you considering for this year, and why?

Consider, what percentage of students made a gain as a result of last year's program ("gainers"), in which subjects, and why?

Consider, what percentage of students had no significant gains or losses in scale scores ("stickers"), in which subjects, and why?

Consider, what percentage of students showed losses in scale scores ("sliders"), in which subjects and why?

After analysis of your current classes' data, what instructional implications do you see?

3. What were the accomplishments of last year's "target students"?

4. You will chose 3 target students who are "Far Below Basic" and 3 target students who are "Basic" in LA and Math. What is your plan to move those 6 kids to the next level? What will be "observably" different for those kids?

4. What do you need to do to be "observably" more effective in 2010/2011 than you were in 2009/2010?

5. How will you get 1 1/2 to 2 years growth for your current students this year?

6. How can I help you reach your goal?

Setting Achievement Goals

UNLOCKING THE DATA

ELEMENTARY - Grades 3 and up



THIS YEAR, I HAVE:

ELA		%)	MATH		%)	PROFICIENT & ADVANCED
ELA		%)	MATH		%)	BASIC
ELA_	(%)	MATH	(%)	BELOW & FAR BELOW BASIC

THIS YEAR, I HAVE:

ELA	MATH	GAINERS (6 OR MORE SCALE SCORE POINTS GAIN)
ELA	MATH	STICKERS (+/- 5 POINTS UP OR DOWN)
ELA	MATH	SLIDERS (6 OR MORE SCALE SCORE POINTS LOSS)

MY INSTRUCTIONAL GOALS FOR 2010-2011 TO INCREASE STUDENT ACHIEVEMENT ARE...

*_____

Formative Assessment Data - PSA

				ELA	
Grade Level	Taft 35	Taft ELL 35	Taft White	OUSD 35	Problem standards
1 st	46	43	80		WC1.1.7
2 nd	47	45	60		WC1.1.8
3 rd	56	50	66		WC 1.1.5 RW1.1.6
4 th	36	21	58		WC1.1.7 WC 1.1.1 RC 2.2.1
5 th	46	9	75		RL 3.3.7 RC 2.2.3
6 th	44	14	61		RC 2.2.7 RC 2.2.6

				Math	
Grade Level	Taft 35	Taft ELL 35	Taft White 35	OUSD 35	Taft 75
1^{st}	61	60	80		NS 2.1
2 nd	57	49	80		NS1.3
3 rd	69	64	67	111	NS 3.3
4 th	38	23	50		AF2.2 AF1.5
5 th	52	28	88		NS2.2
6 th	44	15	59		AF1.3 NS 1.1

PSA Analysis-Critical Questions

35th Day PSA Data Analysis

1. Identifying our path to the target

· Looking at your PSA what percent of your students are proficient?

What is your proficiency goal for the next PSA?

How many students do you need to move to proficiency to hit the goal?

Identify the students who are good candidates to move to proficiency on the next PSA?

· Looking at your benchmark scores- What standards were particularly troublesome in ELA?

Looking at your benchmark scores- What standards were particularly troublesome in Math?

· What specific standards can we target to help move us forward? (Choose 2 ELA and 2 Math)

Standard	Instructional Strategies	When will this occur?

Problem Solving Process

TARGET STUDENTS MONTHLY REPORT: ELEMENTARY

TEACHER:		SUBJECT:	MONTH:
NAME	ACADEMIC PROGRESS √ + Accelerating √ Keeping up √ - Falling behind	SOCIAL – EMOTIONAL 1 – TRIAGE 2 – TROUBLED 3 – AVERAGE 4 – ABOVE AVERAGE 5 – EXCELLENT	COMMENTS What you have tried? What are you going to do?

Triangulating Assessments

Taft Tigers Track their Path to Success **** 2010-2011 DISTRICT ASSESSMENTS STATE ASSESSMENTS Mathematics Language Arts STAR-My Points Score Level P.S.A P.S.A Did I CST Did I Goal Needed My Goal My Goal Score meet my Score meet my goal? Language Arts goal? 35th 35th Day Day 75th 75th Day Math Day 115th 115th Day Day 1

CELDT	09/10 Score	10/11 Scare	My Goal	Fluency	My Goal	Score	Did I meet my goal?	SRI	My Goal	Score	Did I meet my goal?	
Overali				Baseline				Baseline				
Listening												
Speaking				Mid-Year				Mid-Year				
Reading				End of the				End of the				
Writing				Year				Year				

Grades 4-6

Student Goal Setting

Student Plan 3- Three things that I will do to achieve my goal: 2-Two people that will help me: I - One way that I will celebrate when I achieve my goal:

Problem Solving Process-Interventions

	TAFT ELEMENTARY SCHOOL
	PLC Grade Level Collaboration
	Date:
Time Keeper:	Facilitator:
Note Taker:	
Participant:	
	PSA #Theme Skills TestWeekly Skills Tests estChapter/Unit TestOther
ELD: Avenues	Vocabulary Basics Hands on English CELDT
Math:Quick Che	ck/QuizChapter TestUnit/Quarterly
_Computation Test	ST Math Standards MasteryOther
Result Overview a want your student	nd Goals: (How did your students do? How do you

Implications for Direct Instruction Planning and Delivery:

Implications for Differentiated Instruction:

Implications for Intervention:

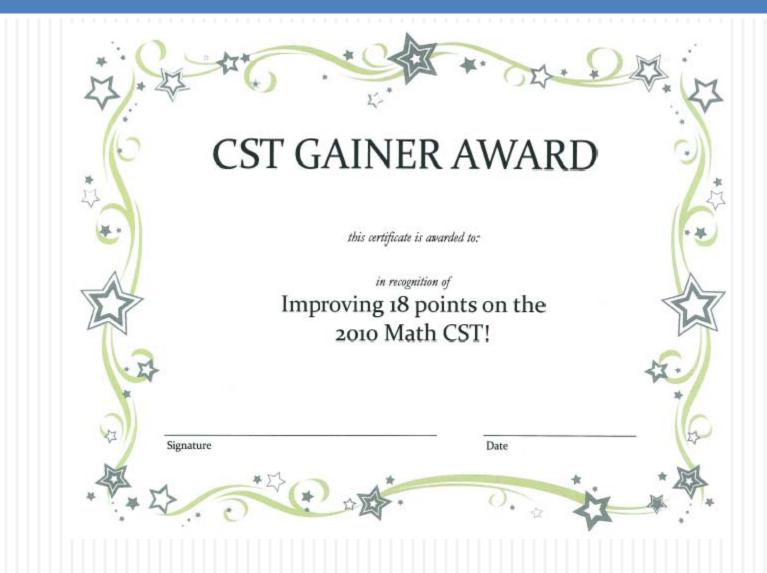
Necessary Support (What do we need from our administrator, coach, grade level partners, or resource teacher):

Norms

- · Stick to the agenda
- · Start and end of time
- Trust the process
- Limit sidebar conversations
- Use the parking lot as needed for individual questions or concerns

Student Incentives – Celebrating Success

22



Staff Celebrations

The Faculty of

Taft Elementary Certify to all that

Has been named

A CST STAR!

For Gaining One Level in Mathematics



Signature and date

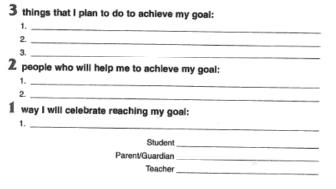
Data Analysis and Goal Setting

Student Name:

Yorba Middle School English Language Arts Grade 6 Test Chat

	CST			(CELD	Т	
Advanced 394-600				Listening			
Proficient 350-393				Reading			
Basic 300-349				Writing			
Below Basic 268-299				Speaking			
Far Below Basic 150-267				Overall			
Year	2009	2010	2011	Year	2009	2010	2011

3-2-1 Plan



Student Name:

Yorba Middle School English Language Arts Grade 7 Test Chat

		CST			1000		CELD	Т	
Adva 401-	anced 600					Listening			
Profi 350-	icient 400				10000	Reading			
Basi 300-						Writing			
Belo 263-	w Basic 299					Speaking			
Far 8 150-	Below Basic 262					Overall			
Year		2009	2010	2011	Solar Solar	Year	2009	2010	2011

3-2-1 Plan

Data Analysis and Goal Setting

Yorba Middle School English Language Arts Grade 8 Test Chat

	CST		
Advanced 395-600			
Proficient 350-394			
Basic 300-349			
Below Basic 266-299			
Far Below Basic 150-265			
Year	2009	2010	2011

Listening			
Reading			
Writing			
Speaking	1		
Overall			
Year	2009	2010	201

3-2-1 Plan

-

Student Name:

plan to do to achieve my goal:	
vill help me to achieve my goal:	
Student	
	• * *
	will help me to achieve my goal: ebrate reaching my goal: Student Parent/Guardian

Standards Mastery Checklist

CALIFORNIA STANDARDS TESTS • GRADE 8 ENGLISH-LANGUAGE ARTS

CALIFORNIA CONTENT STANDARDS: READING	# Iter	ns %							 		-
1.0 WORD ANALYSIS, FLUENCY, AND SYSTEMATIC VOCABULARY DEVELOPMENT: Students use their knowledge of word origins and word relationships, as well as historical and literary context clues, to determine the meaning of specialized vocabulary and to under- stand the precise meaning of grade-level appropriate words.	9	12%									
1.1 Vocabulary and Concept Development: analyze idioms, analogies, metaphors, and similes to infer the literal and figurative meanings of phraces	2						T	T			-
1.2 Vocabulary and Concept Development: understand the most important points in the history of English language and use common word origins to determine the historical influences on English word meanings	2										-
1.3 Vocabulary and Concept Development: use word meanings within the appropriate context and show ability to verify those mean- ings by definition, restatement, example, comparison, or contrast	5			T							-
2.0 READING COMPREHENSION (FOCUS ON INFORMATIONAL MATERIALS): Students read and understand grade-level-appropriate material. They describe and connect the essential ideas, arguments, and perspectives of the text by using their knowledge of text struc- ture, organization, and purpose. The selections in Recommended Readings in Literature, Kindergarten Through Grade Eight Illustrate the quality and complexity of the materials to be read by students. In addition, students read one million words annually on their own, including a good representation of narrative and expository text (e.g., classic and contemporary literature, magazines, newspapers, online Information).	18	24%									
2.1 Structural Features of Informational Materials: compare and contrast the features and elements of consumer materials to gain meaning from documents (e.g., warranties, contracts, product nformation, instruction manuals)	2										-
2.2 Structural Features of Informational Materials: analyze text that uses proposition and support patterns	3		T	T	T	T				t	-
2.3 Comprehension and Analysis of Grade-Level-Appropriate Text: ind similarities and differences between texts in the treatment, scope, or organization of ideas	2									T	
2.4 Comprehension and Analysis of Grade-Level-Appropriate Text: compare the original text to a cummary to determine whether the summary accurately captures the main ideas, includes critical details, and conveys the underlying meaning	2										
.5 Comprehension and Analysis of Grade-Level-Appropriate Text: inderstand and explain the use of a complex mechanical device by ollowing technical directions	3										

CALIFORNIA STANDARDS TESTS . GRADE & ENGLISH-LANGUAGE ARTS

CALIFORNIA CONTENT STANDARDS: WRITING

	# IIGHIS 70
1.0 WRITTEN AND ORAL ENGLISH LANGUAGE CONVENTIONS: Students write and speak with a command of standard English conventions appropriate to this grade level.	16 21%
1.1 Sentence Structure: use correct and varied sentence types and sentence openings to present a lively and effective personal style	2
1.2 Sentence Structure: Identify and use parallelism, including similar grammatical forms, in all written discourse to present items in a series and items juxtaposed for emphasis	2
1.3 Sentence Structure: use subordination, coordination, apposition, and other devices to indicate clearly the relationship between ideas	. 3
1.4 Grammar: edit written manuscripts to ensure that correct grammar is used	3
1.5 Punctuation and Capitalization: use correct punctuation and capitalization	3
1.6 Spelling: use correct spelling conventions	3
1.0 WRITING STRATEGIES: Students write clear, coherent, and focused essays. The writing exhibits students' awareness of audi- ence and purpose. Essays contain formal introductions, supporting evidence, and conclusions. Students progress through the stages of the writing process as needed.	17 23%
1.1 Organization and Focus: create compositions that establish a controlling impression, have a coherent thesis, and end with a clear and well-supported conclusion	4
1.2 Organization and Focus: establish coherence within and among paragraphs through effective transitions, parallel structures, and similar writing techniques	4
1.3 Organization and Focus: support theses or conclusions with analogies, paraphrases, quotations, opinions from authorities, comparisons, and similar devices	3
1.4 Research and Technology: plan and conduct multiple-step information searches by using computer networks and modems	NA
1.5 Research and Technology: achieve an effective balance between researched information and original ideas	NA
I.6 Evaluation and Revision: revise writing for word choice; appropriate organization; consistent point of view; and transitions between paragraphs, passages, and ideas	6
TOTALS	

Items %

Standards Blueprint Tracking

3rd Grade Math Blueprint Tracking

Number on CST	Number Sense	Taught	Assessed	Master
Gal	Sample		Assessed	DM I
32	Standard Set 1.0 Students understand the place value of whole numbers: (49 %)			2
1/2**	1.1 Count, read, and write whole numbers to 10,000.			
1	1.2 Compare and order whole numbers to 10,000.			
э	 3" identify the place value for each digit in numbers to 10,000. 			
1/2**	 1.4 Round off numbers to 10,000 to the nearest ten, hundred, and thousand. 			
э	 5* Use expanded notation to represent numbers (e.g.,3,206 = 3,000 + 200 + 6). 			
1.51	Standard Set 2.0 Students calculate and solve problems involving addition, subtraction,	and the second sec	In the second second	10 2
4	 2.1* Find the sum or difference of two whole numbers between 0 and 10,000. 			
NA***	2.2* Memorize to automaticity the multiplication table for numbers between 1 and 10.			
3	2.3* Use the inverse relationship of multiplication and division to compute and check results.			
5	2.4* Solve simple problems involving multiplication of multicligit numbers by one-digit numbers (3,671 × 3 =).			
1	 Solve division problems in which a multidigit number is evenly divided by a one-digit number (135 5 =). 			
1	 2.6 Understand the special properties of 0 and 1 in multiplication and division. 			
1	 Determine the unit cost when given the total cost and number of units. 			
1	2.8 Solve problems that require two or more of the skills mentioned above	///////////		
۰	Standard Set 3.0 Students understand the relationship between whole numbers, simple fractions, and			
а	3.1 Compare fractions represented by drawings or concrete materials to show equivalency and to add and subtract simple fractions in context			
2	3.2* Add and subtract simple fractions (e.g., determine that 1/8 + 3/8 is the same as ½).			

Standards Blueprint Tracking

3rd Grade Math Blueprint Tracking

4	3.3° Solve problems involving addition, subtraction, multiplication, and division of money amounts in decimal notation			
1	3.4 Know and understand that fractions and decimals are two different representations of the same concept (e.g., 50 cents is ½ of a dollar).			
Number on CST	Algebra and Functions	Taught	Assessed	Mastery
	Sample	1111	111	000
12	Standard Set 1.0 Students select appropriate symbols, operations, and properties to represent, describe, simplify, and solve simple number			
4	1.1* Represent relationships of quantities in the form of mathematical expressions, equations, or inequalities.			
1	 Solve problems involving numeric equations or inequalities. 			
1	 Select appropriate operational and relational symbols to make an expression true (e.g., if 4 3 = 12, what operational symbol goes in the blank?). 			
1	1.4 Express simple unit conversions in symbolic form (e.g.,inches =feet × 12).			
,	1.5 Recognize and use the commutative and associative properties of multiplication (e.g., if $5 \times 7 = 35$, then what is $7 \times 5^{\circ}$ and if $5 \times 7 \times 3 = 106$, then what is $7 \times 3 \times 5^{\circ}$).			
	Standard Set 2.0 Students represent simple functional relationships:			
3	2.1* Solve simple problems involving a functional relationship between two quantities (e.g., find the total cost of multiple items given the cost per unit).			
1	2.2* Extend and recognize a linear pattern by its rules (e.g., the number of legs on a given number of horses may be calculated by counting by 4s			
Number on CST	Measurement and Geometry	Taught	Assessed	Mastery
-	Sample	~~~	111	060
16	Standard Set 1.0 Students choose and use appropriate units and measurement tools to quantify the properties of objects: (25%)			
1	 Choose the appropriate tools and units (metric and U.S.) and estimate and measure the length, liquid volume, and weight/mass of given objects. 			

PSA Data Analysis – Action Plans

	Taft Elementary			
	75 th Day PSA Data Analysis Grades 1-6		Grades 1-6	
Taft Elementary	Name		Grade Level	
75 th Day PSA Data Analysis Grade K				
e Grade Level It is your most important language arts proficiency measure at this time?	Please list the percentage	of students scoring in each band for the 7	5 th Day PSA Test:	
at is the target score for your students at this point in the year?	ELA			
the target score for your statements at this point in the year.	Adv			
	Prof			
 What percentage of your students is meeting that goal? 	Basic			
	Below Basic			
	Far Below Basic			
 How many students do you need to move to proficiency to hit the goal? 				
	Schoolwide Targets			
 Identify the students who are good candidates to move to proficiency 	CST English Language Arts	s Target 2011, 67.6 % Proficient in ELA		
- Identity the students who are good candidates to move to proficiency		Safe Harbor Subgroup	Targets	
	 52% All Students 			
	 45% Hispanic or Li 			
 What strategies will you try to improve student performance on this measure? 	 40% English Langu 	uage Learners		
	 42%5ocioeconomi 			
	 22% Special Educa 			
	Given your current PSA sco	ores, what percentage of students would	need to move to proficiency to meet targets for ELA?	
at is your most important math proficiency measure at this time? What is the target score you're your students at s point in the year?				
What percentage of your students is meeting that goal?	What standards seem to be particularly troublesome for these students and strategies can you try to improve th areas:			
	Standard	Strategies		
 How many students do you need to move to proficiency to hit the goal? 				
······································				
 Identify the students who are good candidates to move to proficiency 				
What strategies will you try to improve student performance on this measure?				
			1	

Data Analysis Action Plans

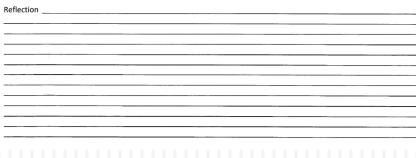
District Trimester Final Analysis

Teacher_____ Test Date_____ Test Date_____

Log onto Data Director. Select **Exams** from the menu, and the test that you administered. Select <u>School Exam Report</u>. Record the average data for the standards and performance levels. In the Reflection section, report "what went right" in the higher performing standards, and "what went wrong" in the lower performing standards.

> % of Students

Standard #	Brief Description of Standard	Number of	Percent		Performance	# of
		Questions	correct		level	Student
					Advanced	
		51		1	Proficient	
				-	Basic	
					Below Basic	
				-	Far Below	
					Basic	
					Total	
					L	
				-		
				-		
Total						



Data Analysis – Action plans

In the <u>School Exam Report</u>, identify the five questions with the lowest percent correct. Review the actual questions by obtaining the test from your administrator and determine possible causes for the low score.

Question Reflection

------Check possible reason for low score-----

Question #	Standard	Percent Correct	Academic Vocabulary	Concept not covered	Insufficient practice on concept	Wording of test question	Advanced version of concept	Other: (explain)

Targeted Action Plan

Area of Concern	Strategy to address concern	Re-Assess When?	Re-Assess how?

Students: From the Classroom Performance Summary Report, list students that need closer monitoring.

Period	Name	Percent Correct	Period	Name	Percent Correct

Leadership Roles and Responsibilities – District Level Cycle of Review

- Purpose: The purpose of the Cycle of Review is to review the outcome data associated with the five student achievement focus areas & address challenges associated with the implementation of the actions
- Participants: Central Office and Department Leaders
- Observers/Partners: Principals and Central Office staff
- Key Items used: Summative & Formative Data, K-12 Data Conferences, Program Improvement Monitoring, PSA data, charts, data analysis protocols,

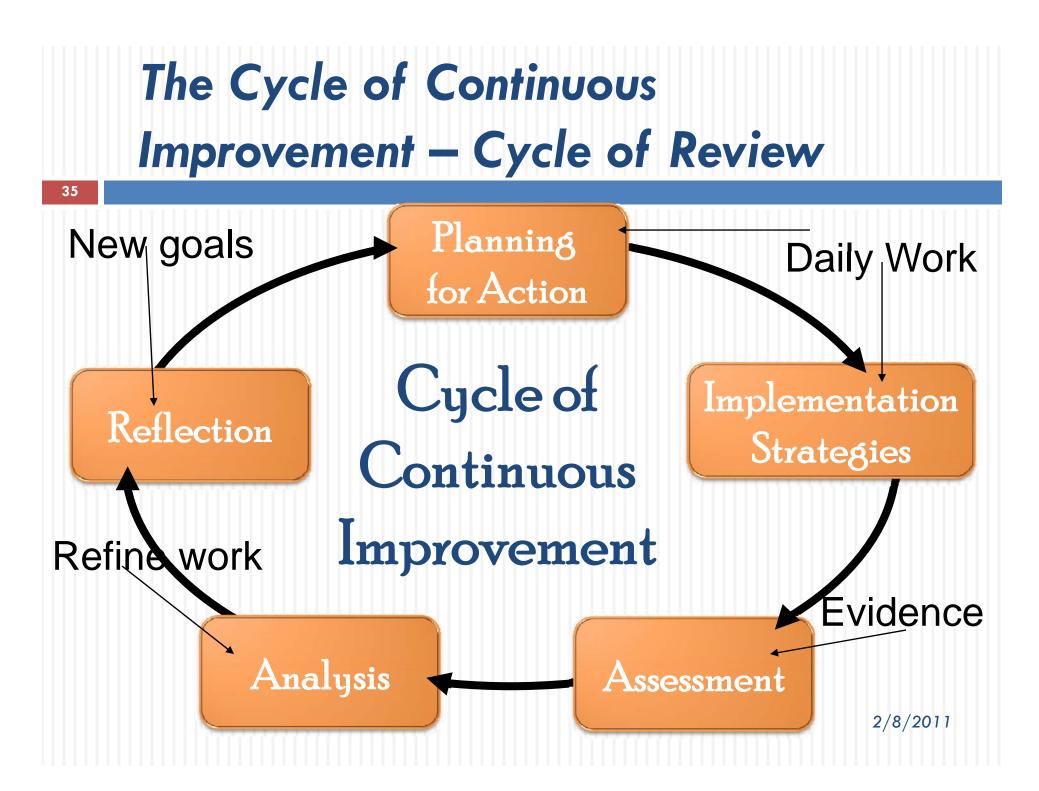
"We cannot direct the wind, but we can adjust our sails" – Anonymous –

District Improvement Actions - Cycle of Review - Using Educational Data

Purpose of Data– How do we create our own wind?

"Converting Data into meaning so that we can understand the impact of our decisions and take appropriate action"

District Improvement Actions - Cycle of Review - Using Educational Data



Integrating the Cycle of Review throughout the district is still a work in progress

- Secondary Paced Common Assessments in progress
- Department Level work continues (e.g. English Learner and Special Education)
- Paced Common Assessments are reviewed and improved
- Standards based instruction refined
- We will learn together to improve our K-12 professional practices – building on the Achievement Data Conferences

Upcoming Attractions

- Remaining 2010-2011 Cycle of Review: What did we learn that we can get in place before August 2011? What do we need to focus on during the summer?
- Elements of the cycle of review will be incorporated in regular meetings move from event to way of life
- Currently Using the Review & Revision of Local Educational Plan (LEA) to set targets

OUR FUTURE GRADUATES ARE COUNTING ON US!



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District Improvement Actions - Cycle of Review – Using Educational Data