# VERONA PUBLIC SCHOOLS





Verona Public Schools

## Today's Agenda

8:00 Greetings & Salutations!

8:30 Strategic Plan/District Goals

8:45 Introduction to Marzano's Teacher Evaluation Model

9:55 SGO/SGP

10:15 Introduction to Understanding by Design (UbD)

11:45 Bus Tour

1:15 Genesis/Schoolwires Overview

2:45 Business Office/Mandated Training

3:30 Closing, VEA President, Chris Tamburro



# Verona Public Schools Mission Statement

"The mission of the Verona Public Schools, the center of an engaged and supportive community, is to empower students to achieve their potential as active learners and productive citizens through rigorous curricula and meaningful, enriching experiences."



### Strategic Plan

In order to support our mission, we will ...

- 1. Secure adequate financial resources,
- Foster a healthy and respectful school culture consistent with our core values,
- Partner locally and globally to expand opportunities for our school community,
- 4. Continue to implement a rigorous, integrated curriculum with authentic experiences and assessments,
- Provide a meaningful professional development program for all staff and
- Provide upgraded, sustainable buildings, grounds and technical infrastructure.



### **Essential Question**

Why should we create challenging and complex assessments for our students?

- Think
- Pair/Group
- Share





#### 2014 Marzano Teacher Evaluation Model Learning Map





**Domain 1: Classroom Strategies and Behaviors** 

Domain 1 is based on the Art and Science of Teaching Framework and identifies the 41 elements or instructional categories that happen in the classroom. The 41 instructional categories are organized into 9 Design Questions (DQs) and further grouped into 3 Lesson Segments to define the Observation and Feedback Protocol.

**Lesson Segment Involving Routine Events** 

#### DQ1: Communicating **Learning Goals and Feedback**

- 1. Providing Rigorous Learning Goals and Performance Scales (Rubrics)
- 2. Tracking Student Progress
- 3. Celebratin

**ELEMENTS** 

#### DQ6: Establi Rules and Pr

4. Establishin Routines 5. Organizing

Layout of

Note: DQ refers to Design Question in the Marzano Art and Science of Teaching Framework. The 9 DQs organize the 41 elements in Domain 1.

The final Design Question, DQ10: **Developing Effective Lessons Organized** into a Cohesive Unit is contained in Domain 2: Planning and Preparing.

**Lesson Segment Addressing Content** 

#### **DESIGN** QUESTION

#### DQ2: Helping Students Interact New Knowledge

- 6. Identifying Critical Content
- 7. Organizing Students to Interact with New

**DOMAIN** 

- 8. Previewing New Content
- 9. Chunking Content into "Digestible Bites"
- 10. Helping Students Process New Information
- 11. Helping Students Elaborate on New Information
- 12. Helping Students Record and Represent Knowledge
- 13. Helping Students Reflect on Learning

#### **DQ3: Helping Students Practice and Deepen New Knowledge**

- 14. Reviewing Content
- 15. Organizing Students to Practice and Deepen Knowledge
- 16. Using Homework
- 17. Helping Students Examine Similarities and Differences
- 18. Helping Students Examine Their Reasoning
- 19. Helping Students Practice Skills, Strategies, and Processes
- 20. Helping Students Revise Knowledge

#### **DQ4: Helping Students Generate and Test Hypotheses**

- 21. Organizing Students for Cognitively Complex Tasks
- 22. Engaging Students in Cognitively Complex Tasks Involving Hypothesis Generation and Testing
- 23. Providing Resources and Guidance for Cognitively Complex Tasks

**Lesson Segment Enacted on the Spot**  CATEGORY/

#### DQ5: Engaging Students

- 24. Noticing When Students are Not Engaged
- 25. Using Academic Games
- 26. Managing Response Rates
- 27. Using Physical Movement
- 28. Maintaining a Lively Pace
- 29. Demonstrating Intensity and Enthusiasm
- 30. Using Friendly Controversy
- 31. Providing Opportunities for Students to Talk about Themselves
- 32. Presenting Unusual or Intriguing Information

#### DQ7: Recognizing Adherence to Rules and Procedures

- 33. Demonstrating "Withitness"
- 34. Applying Consequences for Lack of Adherence to Rules and Procedures
- 35. Acknowledging Adherence to Rules and Procedures

#### DQ8: Establishing and Maintaining Effective Relationships with Students

- 36. Understanding Students' Interests and Background
- 37. Using Verbal and Nonverbal Behaviors that Indicate Affection for Students
- 38. Displaying Objectivity and Control

#### **DQ9: Communicating High Expectations for All Students**

- 39. Demonstrating Value and Respect for Low Expectancy Students
- 40. Asking Questions of Low Expectancy Students
- 41. Probing Incorrect Answers with Low Expectancy Students

### Sample Observation

https://www.youtube.com/watch?v=ZFdeCkjwACQ

- Introductory math lesson on functions
  - Observe lesson
    - What stands out?
      - What are the Dominant Elements?
    - Discuss with group
    - Share
  - Learning map (Domain 1)
  - Marzano Scale (rate each Dominant Element)



## Marzano Protocol Example

#### 28. Maintaining a Lively Pace

The teacher uses pacing techniques to maintain student engagement in content.

#### **Example Teacher Evidence**

- ☐ Teacher balances a lively pace with the need for adequate time to respond to specific activities and assignments
- ☐ Teacher employs crisp transitions from one activity to another
- ☐ Teacher alters pace appropriately (i.e., speeds up and slows down)

#### **Example Student Evidence**

- ☐ Students stay engaged when the pace of the class is not too fast or too slow
- ☐ Students quickly adapt to transitions and re-engage when a new activity is begun
- ☐ Students describe the pace of the class as not too fast or not too slow

#### Scale

	Not Using	Beginning	Developing	Applying	Innovating
Maintaining a lively pace	Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Uses pacing techniques to maintain student engagement.	Uses pacing techniques to maintain student engagement and monitors the extent to which students remain engaged.	Adapts and creates new strategies for unique student needs and situations.

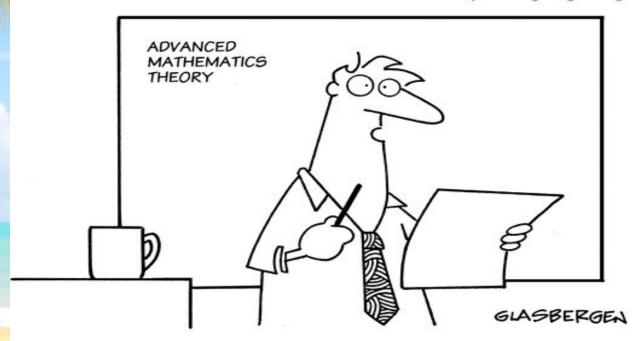
#### **Reflection Questions**

Not Using		Beginning	Developing	Applying	Innovating		
Maintaining a lively pace	taining a How can you How can you use		In addition to pacing techniques to maintain student engagement, how can you monitor the extent to which students remain engaged?	How might you adapt and create new pacing techniques that address unique student needs and situations?	What are you learning about your students as you adapt and create new strategies?		



### **Final Evaluation**

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"Today's test is 70% of your final grade which makes up 35% of your grade for the semester and 20% of your GPA for 50% of your scholastic career for 15% of the curriculum. If you can explain this to the person next you, you pass the test."



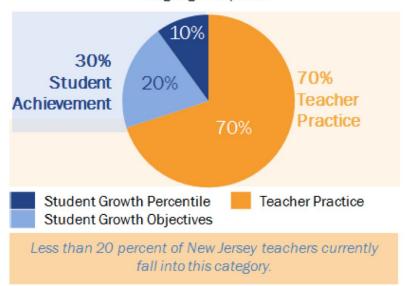
### **Final Evaluation Calculation**

#### **How is Teacher Practice Measured?**

Teacher practice counts for 70 to 80 percent<sup>1</sup> of the overall evaluation depending upon the grade(s) and subject area(s) taught by the teacher:

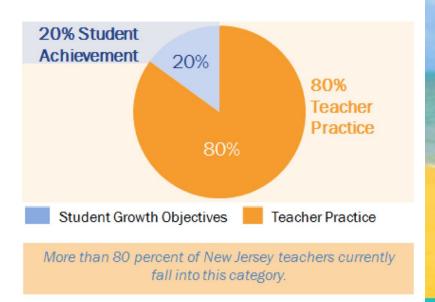
#### 2014 - 2015 Weights: Tested Grades and Subjects

Teachers in Grades 4 – 8, Language Arts/Math



#### 2014 – 2015 Weights: Non - Tested Grades and Subjects

Teachers Outside of Grades 4 - 8 Language Arts/Math



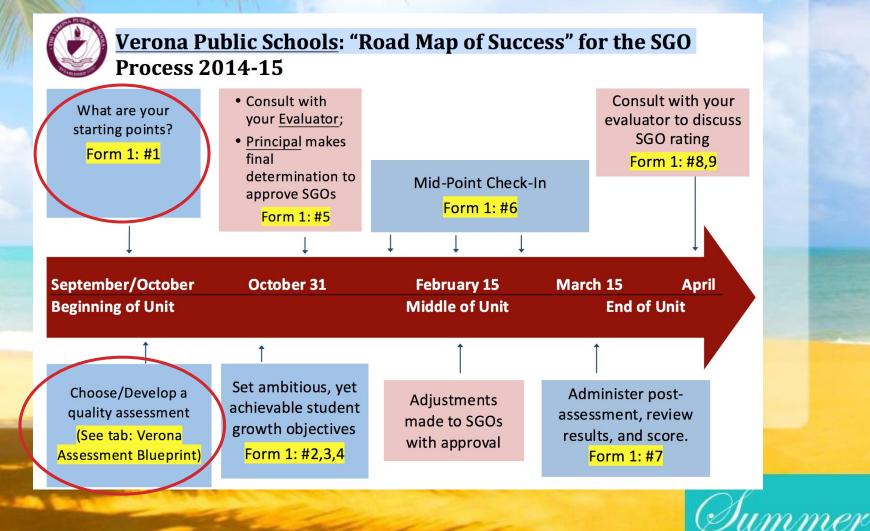


# **Observation & Final Evaluation**

CHILD STATE OF THE	Marie Control	11000111	1.37) 37.7					
r	ION-TENURED T	EACHER O	BSERVATION/	EVALUATION SCH	IEDULE 14-15 (7	.30.14)		
				OBS # 1	OBS #2 POST	OBS #3 POST		
			(	PRE&POST - LONG	ONLY - LONG	ONLY - SHORT		FINAL
			\ \	OBSERVATION	OBSERVATION	OBSERVATION	W	EVALUATION
NAME	GRADE/SUBJ.	SCHOOL	TENURE DATE	DUE 12/1/14	DUE 2/3/15	DUE 3/30/15	X	DUE 4/17/15
BRK								
Brucchieri, Marissa (MLOA)	3	BRK		NP1				
Conlon, Susan (MLOA)	4	BRK		RR2	A11	RR1		RR1
Walker, Corisa	MEDIA SPEC.	BRK/FNB	9/1/15	RR3	AL2	CM1		RR2
FNB								
Rodgers, Maria	Nurse	BRK/FNB	9/1/18	AL1	RR1	LS1		AL1
Passage, Kara	SE/LLD	FNB	9/1/15	CM1	GV1	AL1		GV1
Aldworth, Gillian	CST/SPEECH	FNB/BRK	9/1/15	LS1	LS1	LS2		LS1
FOR								
Pompelio, Katherine (MLOA)	4	FOR		JM1				
Kaithern, Kaleigh	77% KDG.	FOR/LAN	9/1/17	JM2	JD1	JM1		JM1
Peri, Vincent*	MUSIC	FOR/LAN	9/1/16	JM3	HF1	JD1		JM2
LÁN								
Graziano, Tina	SE (ABA)	LAN	9/1/18	JD1	GV2	GV1		GV2
Martorana, Lori	LSS-ELEM	LAN	9/1/17	GV1	JD2	GV2		GV3
Carter, Leslie	4	LAN	9/1/18	JD2	JM1	GS1		JD1
Ellenbogen, Kristina	1	LAN	9/1/17	JD3	JM2	SB1		JD2
Arlotta, Theresa	SPEECH/LANG	LAN	9/1/18	LS2	LS2	LS3		LS2
Leshowitz, Diane	LDTC	LAN	9/1/18	LS3	LS3	LS4		LS3
HBW								
Scherr, Sarah (MLOA)	ELA	HBW		SB1				
Chohan, Kirpa	6/7 MATH	HBW	9/1/18	GS1	CM1	HF1		GS1
Heiser, Colleen	7/8 MATH	HBW	9/1/17	CM2	GS1	YM1		GS2
Sarett, Lisa	7/8 MATH	HBW	9/1/17	YM1	GS2	GS2		GS3
Barnes, Jessica	SE	HBW	9/1/17	GV2	GV3	HF2		GV4
Benshoof, Lindsay	SE (ABA)	HBW	9/1/18	GV3	HF2	GV3		GV5
Chamma, Dara	SE (60%)	HBW	9/1/18	HF1	GV4	YM2		GV6
Waldron, Lindsey (MLOA)	SE	HBW		GV4	GV5	SB2		GV7
Bernstein, Edith	French (40%)	HBW	9/1/17	HF2	YM1	SB3		HF1
Castiglione, Kathryn	6 SCI/ELA	HBW	9/1/17	GS2	HF3	YM3		HF2
Aldiero, Deborah*	NURSE	HBW	9/1/16	LS4	HF4	YM4		LS4
Catalano, Danielle	6 SS	HBW	9/1/18	SB2	SB1	HF3		SB1
Makar, Youstina (MLOA)	French	HBW		YM2	HF5	SB4		SB2
Paula, Mirja	SPANISH	HBW	9/1/15	SB3	YM2	CM2		SB3
Qin, Yan (Jenny)*	MANDARIN	HBW	9/1/16	YM3	SB2	HF4		SB4
Rodzen, Yvonne	7 LA	HBW	9/1/17	YM4	SB3	HF5		YM1
Moschella, Paul	6 LA/SCI	HBW	9/1/15	CM3	ҮМ3	GS2		YM2



# SGO "Road Map of Success"



# Important Points for SGO Development

Teach teachers and the second					
Understand	Take Action				
SGOs are learning goals for key concepts and skills that students can be expected to master in a course based on an approximate sense of where they start.	<ul> <li>Base learning goals on what you want students to know and do by the end of the SGO period.</li> <li>Get a rough sense of where students begin by using multiple measures of student prior learning.</li> <li>Use pre-assessments only when appropriate (see section below on Using Multiple Measures).</li> </ul>				
SGO quality is critically dependent on summative assessment* quality.	<ul> <li>Increase the quality of the SGO summative assessments and develop common assessments where possible. (see section on Accurately Assessing Student Learning)</li> </ul>				
3. SGOs should be a true reflection of the daily practice of effective teachers and of the curriculum and students an educator teaches. (2013-14: Lessons from Educators, section 6)	<ul> <li>Align critical standards, effective instruction, and high quality assessment in SGOs.</li> <li>Incorporate a significant number of students and portion of curriculum within the SGO(s) (see SGO Quality Rating Rubric).</li> <li>Set differentiated learning goals for students based on their starting points (Tiered SGOs).</li> </ul>				
4. SGOs should be collaborative; teacherdriven, administrator-supported, and student-centered (as stated in code 6A:10-4.2 (e)3).	<ul> <li>Even though administrators are responsible for approving and scoring SGOs, they should encourage teachers to take ownership of the SGO process as a powerful way to improve teacher practice and student achievement.</li> </ul>				

<sup>\*</sup>Such assessments include portfolios, performance assessments, benchmark assessments, finals (modified as needed), program-based assessments, standardized tests (e.g. AP), and others.



### Student Growth Percentiles

#### mSGP Qualification and Weighting

#### To receive an mSGP score, teachers must:

- 1. Jeach a 4<sup>th</sup>-8<sup>th</sup> grade Math or Language Arts class, **and**
- 2. Be the teacher of record for at least 60% of the course prior to the assessment, and
- 3. Have at least 20 students with valid SGP scores who are enrolled in the class for at least 70% of the school year before they take the test.
- bout 15-20% of New Jersey teachers will qualify

#### 2014-15\*



\*weights pending approval of related regulations by the State Board



### Teacher SGP

#### **Determining a Teacher's mSGP Rating**



Student	SGP Score				
Hugh	12				
Eve	16				
Clarence	22				
Clayton	24				
Earnestine	25				
Helen	31				
Clinton	35				
Tim	39				
Jennifer	44				
Jaquelyn	46				
Lance	51				
Roxie	53				
Laura	57				
Julio	61				
Selena	65				
Ashlee	66				
Albert	70				
Mathew	72				
Marcus	85				
Charles	89				
Milton	97				



Median SGP Score

Albert's teacher receives as effectiveness rating by taking the median SGP score – in this case, 51.



### New Teacher Forums 2014-15

Thursday, October 9

– Marzano & SGO

Thursday, November 13

Marzano Domains 2-4

Thursday, December 11

Marzano & UbD "Big Ideas" Thursday, February 12

- Marzano & NJPSFT

Thursday, April 9

Reflection

Thursday, June 11

- Celebration!

All meetings with be held in the BOE conference room 3:15-4:45

## Professional Learning for 2014-15

#### September 2

- AM Superintendent Welcome, VEA President Welcome
- PM Building based

#### September 3

- Dr. Karin Hess, DOK Complexity
- Marzano & SGO Updates
- Dr. Jane Pettrozino, Dyslexia Training

#### September 24

 DOK/SGO Development, Continue work on DOK Unit #1 Common Assessment & Performance Task

#### October 31

Wrap-Up SGOs, Begin DOK Unit #2 Common Assessment & Performance Task

#### **November 5**

All Staff – Meet at VHS Auditorium for HIB, Affirmative Action, School Security Updates

#### February 17

- Continue DOK Unit Common Assessment Development & Performance Task
- Review PARCC
- Review SGOs
- Review SGPs \*Please note: This is a tentative schedule

#### March 13

- Continue DOK Unit Common Assessment Development & Performance Task
- Review/Analyze SGOs (Post assessments)



