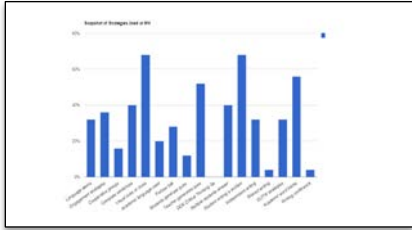


School/District: Westfield Elementary, WUSD

County: Yolo County

Implementation Stage: Initial Implementation

## We saw



### 1. Needs

- Need more student generated questions
- Need more cooperative grouping
- Need more use of academic language
- Need implementation of critical thinking questioning

## We committed ourselves to pursue goals

**Our Goals:**

1. Speaking
2. Critical Thinking Questioning
3. Writing

### 2. Outcomes

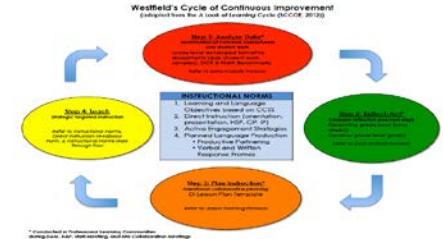
After our first cycle on SPEAKING strategies, we saw the following results:

- Increase of student generated questions by 15%
- Increase of cooperative grouping by 7%
- Increase of academic language being used by 45%
- Increase of critical thinking questioning from 0% to 26%



### 3. Participant Identification

- All TK-6<sup>th</sup> grade certificated staff participated in trainings and implementation of instructional strategies
- All student scholars participated
- Principal engaged in observation process
- District A.L.L. Leadership Team



### 4. Focus and Approach

- All TK-6<sup>th</sup> grade staff implemented the instructional strategies and debriefed through regular grade level PLC collaborations
- Collaboration topics were: data analysis, next steps, identification of supports and planning
- Westfield A.L.L. Leadership Team utilized the Data Team Process to plan PD for staff and observation tools
- Staff and A.L.L. leadership teams provided PD during staff and site meeting times

## We acted

DOK 1	DOK 2	DOK 3	DOK 4
<b>Routine Thinking</b> -Can you recall? -Can you identify? -How would you describe? -What might you relate or be like about? -Can you select? -How can you find the meaning of?	<b>Conceptual Thinking</b> -Can you explain how it worked? -How would you apply what you learned to design? -Can you describe it? -What do you make about? -How would you explain? -How could you organize?	<b>Strategic Reasoning</b> -How is related to? -What conclusion can be drawn? -Can you describe it? -How would you use? -What evidence supports? -What would happen? -Why is the best answer?	<b>Extended Reasoning</b> -Write a research paper. -What information can you gather to support your idea about? -Write a thesis, drawing conclusions from multiple sources. -Apply information from one text to another to develop an persuasive argument. -Design, construct, prove, analyze or solve systems or create apply concepts.

### 5. Action Steps

- Planned and provided professional development to improve instructional strategies
- Implemented grade-level PLCs during site collaboration meetings, and data analysis and planning meetings using the Westfield Cycle of Continuous Improvement
- Provided coaching support via peer coaching, observation, modeling, and audio lesson observations of staff implementing Instructional strategies in their classrooms
- Leadership Team utilized the data teams process for continuous improvement

## We achieved and reflected

Observation Indicator - Subjects Observed	Cycle 1		Cycle 2		DOK Pre-Implementation
	Frequency	Percentage	Frequency	Percentage	
Student Reflection	11	55.00%	14	70.00%	50.00%
Academic Language used	20	100.00%	20	100.00%	40.00%
Student asking to explain	2	10.00%	12	60.00%	30.00%
Student generated questions	1	5.00%	15	75.00%	0.00%

Indicator	2014	2015	2016	2017
Student Reflection	55%	70%	70%	70%
Academic Language used	40%	100%	100%	100%
Student asking to explain	30%	60%	60%	60%
Student generated questions	0%	75%	75%	75%

### 6. Results

- Increase in percentage of classrooms implementing strategies for speaking, deeper level questioning and writing during the school year
- Increase in quality of grade level collaboration and focus utilizing PLCs
- Increase in understanding observational tool use to adequately measure outcomes with meaningful data

DOK Observation Tool	2014	2015	2016	2017
Student Reflection	50%	70%	70%	70%
Academic Language used	40%	100%	100%	100%
Student asking to explain	30%	60%	60%	60%
Student generated questions	0%	75%	75%	75%

### 7. Lessons Learned/Next Steps

- Continue to focus on instructional strategies for speaking and critical thinking development
- After the Speaking in Paragraphs and Depth of Knowledge professional development, the deeper level questioning led naturally to better writing
- Expand and deepen work with the PLC process 2015-16