West Babylon School District

Assessment and Regents Results Data, Analysis and Action Plan

Presented by Christine Tona Executive Director for Curriculum and Instruction August 28, 2012

NYS ELA Assessments Grades 3 – 8

District Proficiency Levels 2012 and Comparison to NYS and Suffolk County

Grade	District	State	Suffolk	Goal
3	57%	56%	63%	Partial
4	66%	59%	67%	Partial
5	61%	58%	67%	Partial
6	65%	56%	66%	Partial
7	74%	52%	63%	Yes
8	68%	50%	60%	Yes

Goal: Exceed State and Suffolk averages in ALL areas

ELA Goal Exceed NYS and Suffolk Averages

2012 Results

- Forest grade 4
- ▶ JFK grades 4 and 5
- ▶ Tooker– grade 4
- JHS- grades 7 and 8

NYS Math Assessments Grades 3 – 8

District Proficiency Levels 2012 and Comparison to NYS and Suffolk County

Grade	District	State	Suffolk	Goal
3	65%	61%	67%	Partial
4	73%	69%	75%	Partial
5	71%	67%	74%	Partial
6	79%	65%	74%	Yes
7	89%	65%	76%	Yes
8	83%	61%	71%	Yes

Goal: Exceed State and Suffolk averages in ALL areas

Math Goal Exceed NYS and Suffolk Averages

2012 Results

- Forest grades 3 and 4
- ▶ JFK grades 4 and 5
- South Bay grades 3 and 5
- ▶ Tooker– grade 4
- JHS- grades 6, 7, and 8

West Babylon vs WS BOCES 2012

Grade	ELA	Math
3	16 th out of 18 districts	14 th out of 18 districts
4	13th out of 18 districts	12th out of 18 districts
5	14 th out of 18 districts	13th out of 18 districts
6	14 th out of 18 districts	9th out of 18 districts
7	7 th out of 18 districts	4th out of 18 districts
8	9th out of 18 districts	7 th out of 18 districts

Goal: Rank in the upper 50% in WS BOCES

District Three-Year Trend Data ELA

Grade	2010	2011	2012
3	58%	63%	57%
4	70%	65%	66% (Increase)
5	57%	67%	61% (Increase)
6	73%	71%	65% (Decrease)
7	66%	69%	74% (Increase)
8	81%	55%	68% (Decrease)

District Three-Year Trend Data Math

Grade	2010	2011	2012
3	61%	62%	65%
4	72%	79%	73% (Increase)
5	71%	77%	71% (Increase)
6	81%	74%	79% (Increase)
7	70%	82%	89% (Increase)
8	75%	75%	83% (Increase)

Trend Data English Regents

	2010	2011	2012
English	97%	98%	98%

In 2011, WB ranked 6th out of 18 districts in WSBOCES

Trend Data Social Studies Regents

	2010	2011	2012
Global History	81%	84%	90%
US History	95%	97%	92%

In 2011, WB ranked 12th in Global and 11th in US History out of 18 districts in WSBOCES

Trend Data Science Regents

	2010	2011	2012
Living Environment	97%	97%	96%
Earth Science (SHS) Earth Science (JHS)	72% 100%	80% 100%	74% 100%
Chemistry	75%	63%	73%
Physics	84%	85%	84%

In 2011,WB ranked 5th in Living Environment, 10th in Earth Science, 17th in Chemistry and 6th in Physics out of 18 districts in WSBOCES

Trend Data Math Regents

	2010	2011	2012
Algebra (SHS) Algebra (JHS)	82% 100%	84% 100%	80% 100%
Geometry	74%	72%	72%
Algebra2/ Trigonometry	56%	66%	66%

In 2011,WB ranked 13th in Algebra, 14th in Geometry, and 12th in Algebra 2/Trigonometry out of 18 districts in WSBOCES

Action Plan

- Review and continue current practices with fidelity
 - Guided reading (K-5)
 - FUNdations reading program (K-2)
 - Fountas and Pinnell Early Literacy Profile (K-2) 2x per year
- Implement new enVisions Math program K 5
 - Aligned to Common Core Standards
 - Remedial materials in a program format
 - Additional PD
- Establish District Curriculum Committee K-12
 - Sub-committees for K 5 and 6 12
 - Explore options for K 5 reading program
 - 6th grade needs

Action Plan-continued

- Implement Common Core Standards
 - Focus on shifts in all classes
 - Implement grade specific curriculum
 - Explore SED Modules
- Analyze assessment/Regents results by teacher
- Assessment meetings with each individual principal
- Principals to meet with individual teachers to review assessment/Regents results
- Identify best practices of teachers, tap their talents
 - Explore best practices in other districts

APPR Impact

- Baseline assessments given in September for many subjects/courses
 - AIMSweb (grades K 3)
 - Departmental/Course exams
 - ELA/Math assessments from prior year
- Summative assessments given at end of course
 - AIMSweb (grades K 2)
 - Departmental/Course final exam
 - Regents exam
 - ELA/Math assessments (grades 3 8)

APPR Impact- continued

- Computer-based achievement tests (STAR) given to all students in K - 12 in September and in May/June
- Student growth measured
- Greater focus on success for all students
- More data, more often
- New observation tools
- Learning Walks: district-wide focus on
 - Common Core Standards
 - Essential Questions
 - Classroom Environment

District Curriculum Goals

Increase academic achievement

Prepare all students to be college and career-ready