The Washington State Board of Education

Governance I Achievement I High School and College Preparation I Math & Science I Effective Workforce

Title:	SBE Strategic Plan Review
As Related To:	 ☑ Goal One: Advocacy for an effective, accountable governance structure for public education ☐ Goal Two: Policy leadership for closing the academic achievement gap ☐ Goal Three: Policy leadership to increase Washington's student enrollment and success in secondary and postsecondary education ☐ Goal Four: Effective strategies to make Washington's students nationally and internationally competitive in math and science ☐ Goal Four: Effective strategies to make Washington's students nationally and internationally competitive in math and science ☐ Goal Five: Advocacy for policies to develop the most highly effective K-12 teacher and leader workforce in the nation ☐ Other
Relevant To Board Roles:	 □ Policy Leadership □ System Oversight □ Advocacy □ Convening and Facilitating
Policy Considerations / Key Questions:	Update of SBE Strategic Plan, and 6-month priorities.
Possible Board Action:	☑ Review☐ Approve☐ Other
Materials Included in Packet:	 ✓ Memo ☐ Graphs / Graphics ☐ Third-Party Materials ☐ PowerPoint
Synopsis:	The Executive Director will lead a Board discussion on a "refresher look" at the State Board's Strategic Plan. The Chair has asked for a revision/update of the SBE Strategic Plan, and the Executive Director will share the results of that staff-level review, as well as some thoughts on potential key areas of focus for the next six months.

The Washington State Board of Education Governance | Achievement | High School and College Preparation | Math & Science | Effective Workforce

SBE STRATEGIC PLAN DISCUSSION

BACKGROUND

At the request of the Board, the staff has invested significant time in re-examining the Board's strategic plan in the context of the results of the Board planning retreat, as well as the hiring of a new Executive Director. As part of this process, the Executive Director also examined current RCW and WAC language to understand the required functions of SBE versus the more advocacy-based roles the Board envisions.

Accompanying this memo is a copy of the strategic plan which has undergone a round of staff edits. The edited version was provided to the Board at the November 2011 meeting, with the suggestion to review the draft in advance of the January meeting. The edits are also accompanied by comments in the margin explaining some of the thinking underlying the suggested change.

Purpose of today's work session:

Today's purpose is not to have a full-scale planning retreat; those meetings are regularly scheduled annually in the summer months. The next one is scheduled for September, 2012. Today's purpose is to take a "refresher" look at the strategic plan in the context of staff's suggested edits and the Executive Director's first four months on the job. Several Board members have suggested some dedicated time for reflection and planning since the Executive Director transition took place.

Goal of today's work session:

Our hope is to emerge from today's work session with a body of discussion and feedback sufficient to produce a draft final SBE Strategic Plan between the January and March meetings. Staff would take the feedback and produce a final draft for members to review prior to the March meeting.

Structure of today's work session:

- Staff Overview of Suggested Edits (30 minutes) The Executive Director will walk through the Plan and note instances where suggested initial edits are made, and why, as well as offer some general reflections on the first four months as Executive Director.
- Small Group Discussions (45 minutes) The Board will break out into smaller groups of three-five to review the Strategic Plan, the suggested edits, and possible improvements.
 - Discuss/respond to specific edits, as shown.
 - Discuss what an effective State Board of Education looks like over the next six months. What initiatives should the Board concentrate on?
 - o Significant goals/objectives which are not reflected in the draft before you.
 - Suggested modifications; expressing current goals differently, etc.

- Larger Group Discussion (45 minutes) The Board will reconvene and discuss thoughts emerging out of the small group discussion. Key discussion points should include:
 - Discuss/respond to specific edits, as shown
 - Suggested modifications beyond staff edits
 - Rough outline of a six month plan what initiatives should the Board concentrate on?

Summary of Suggested Changes:

It will be necessary to review the changes one-by-one, but overall the edits can be summarized into several major categories:

- Structural changes:
 - Recommend eliminating the strategic roles framework and dashboard found at the end of the document – staff preference for a shorter-hand version. It is important to seek a proper balance between the strategic documents *guiding* the work versus *becoming* the work.
- Clean up:
 - Eliminating or modifying strategies or deliverables that have since past.
 - Reconciling existing language to updated conversations of the Board (particularly annual retreat).
- Seeking Congruity of Goals to Objectives:
 - Avoid setting goals we cannot measure.
 - Use language that is reflective of our roles, duties, and powers.

Part of the discussion will center around six month goals. Please use the following list of possibilities in framing your own six month priorities in advance of our discussion.

Possible six month priorities:

- Setting Performance Improvement Goals and Success Metrics for the K-12 System Partnership with Quality Education Council.
- Effective P-13 Governance
 — Advocating in the Legislature for Streamlined P-13
 Governance Frameworks and Revised Structure for the Higher Education Coordinating
 Board.
- Accountability System Framework
 - o ESEA Waiver Application.
 - Achievement Index.
 - SBE Statutory responsibility to develop "unified system of support for challenged schools that ... increases the level of support based upon the magnitude of need, and uses data for decisions."
- BEA Waivers Development/Adoption of Criteria.

• Graduation Requirements

- o Best Practice/Model Program development for CTE "Two-for-One" program.
- o Finance plan for phase-in of remaining requirements of the 24 credit package:
 - Science (lab)
 - Art
 - World Language
 - Career Concentration

• Legislative Advocacy

- Basic Education funding.
- o Transitional Bilingual and Alternative Learning Experience Issues.

• Common Core Standards Implementation

1.0 +introduction: policy roles, authority, and policy context

1.1 SBE Mandate and Roles

In 2005, the Washington State Legislature significantly changed the role of the State Board of Education (SBE). While the Board retains some administrative duties, SBE is now mandated to play a broad leadership role in strategic oversight and policy for K-12 education in the state. RCW 28A.305.130 authorizes SBE to:

- Provide advocacy and strategic oversight of public education
- Implement a standards-based accountability system to improve student academic achievement
- Provide leadership in the creation of a system that personalizes education for each student and respects diverse cultures, abilities, and learning styles
- Promote achievement of the goals of RCW 28A.150.210, as stated below:

The goal of the Basic Education Act for the schools of the state of Washington set forth in this chapter shall be to provide students with the opportunity to become responsible citizens, to contribute to their own economic well-being and to that of their families and communities, and to enjoy productive and satisfying lives. To these ends, the goals of each school district, with the involvement of parents and community members, shall be to provide opportunities for all students to develop the knowledge and skills essential to:

- 1. Read with comprehension, write with skill, communicate effectively and responsibly in a variety of ways and settings
- 2. Know and apply the core concepts and principles of mathematics; social, physical, and life sciences; civics and history; geography; arts; and health and fitness
- **3.** Think analytically, logically, and creatively, and to integrate experience and knowledge to form reasoned judgments and solve problems
- **4.** Understand the importance of work and how performance, effort, and decisions directly affect future career and educational opportunities
- · Approve private schools
- Communicate with institutions of higher education, workforce representatives, and early learning
 policy makers and providers to coordinate and unify the work of the public school system

SBE HAS FIVE ROLES. With its new charge from the Legislature and the Governor, the Board's role in the state education system continues to evolve. The Board's involvement with a range of education issues defines its multi-faceted role in Washington's K-12 educational system. The Board's five roles are to provide:

- Policy leadership: formulating principles and guidelines to direct and guide the education system
- System oversight: monitoring and managing the education system by overseeing its operation and performance
- Advocacy: persuading for a particular issue or idea
- Communication: providing information to help a common understanding
- Convening and facilitating: bringing parties together for discussion and collaboration

1.2 Statutory Requirements and Ongoing SBE Work

STATUTORILY REQUIRED RESPONSIBILITIES. SBE has several specific statutory responsibilities related to the establishment of standards for student achievement and attendance, graduation from high school, and the accountability of schools and districts. In fulfilling these responsibilities the Board has led and participated in a number of important statutorily-related initiatives in the past four years, including:

- Development of a More Comprehensive Accountability Framework: SBE has created a
 framework for statewide accountability; developed a recognition program for schools using
 SBE's accountability index to measure school performance; and obtained state intervention
 authority through a Required Action process for the state's lowest achieving schools
- Revised High School Graduation Requirements: SBE developed the Core 24 Framework for High School Graduation Requirements, and continues to work towards creation of a set of graduation requirements that will best prepare today's graduates for success after high school
- Administrative Responsibilities: SBE also sets the cut scores for student proficiency and other
 performance levels on state assessments, approves private schools, monitors local school
 district compliance with the Basic Education Act, and approves waivers of the state-required 180
 days of student instruction

SPECIAL LEGISLATIVE ASSIGNMENTS. In addition to the Board's statutory responsibilities, in recent years the Legislature has assigned SBE to undertake several specific tasks or responsibilities, including:

- Developing a revised definition of purpose and expectations for a high school diploma
- Adding a third credit of math for high school graduation, and defining the content of all three credits of high school math in SBE rule
- Completing a science standards and curriculum review; and a math standards and curriculum review

- Producing several policy-oriented reports, including: the End of Course (EOC) assessment report; a policy options report on Science EOC; High School Transcripts, a joint report with the Professional Educator Standards Board (PESB); and the Career and Technical Education (CTE) program completion report
- Implementing a new efficiency waiver pilot program for small school districts to change their school calendar
- Participating in building a coalition around HB 2261 and SB 6696 to address basic education funding and education reform issues

PARTICIPATION ON OTHER BOARDS AND WORK GROUPS. SBE also holds seats on the following boards and work groups: the Quality Education Council (QEC); the Data Governance Committee; the Education Research and Data Center Work Group; Building the Bridges Student Support Work Group; the Race to the Top Grant Steering and Coordinating Committees; and the Science, Technology, Engineering, and Mathematics (STEM) Work Group. In addition, SBE consults with the Achievement Gap and Oversight Committee and the Office of Superintendent of Public Instruction (OSPI) on the Science EOC for Biology.

1.3 SBE Has Many Stakeholders

DEFINING SBE'S STAKEHOLDERS. SBE is an organization with many stakeholders and constituents across the state. Stakeholders include the Legislature, the Governor, school board directors, superintendents and administrators of the state's 295 school districts, teachers, the ethnic commissions, community and business leaders, parents and students. All of the people and groups identified care about the work of SBE and have an interest in its outcome. In conducting its work, SBE is attentive and mindful of its many stakeholders and their various interests. Board members have assignments as liaisons to specific agencies and associations, to ensure that the perspectives of all stakeholders are fully understood by SBE.

COORDINATING WITH OTHER STATE AGENCIES. SBE works within a network of multiple agencies, including the Governor's Office, the Legislature and its committees, OSPI, PESB, and Higher Education Coordinating Board (HECB). The more connected and aligned the various agencies' education strategies and priorities are, the greater the benefit will be to the citizens of the state of Washington.

1.4 The Federal Context - The Obama Administration Priorities

The Obama education administration has promoted an agenda through the American Recovery and Reinvestment Act and its blueprint for action that embraces the following principles:

- 1. **Standards and assurances.** Adopting standards and assessments that prepare students to succeed in college and the workplace and to compete in the global economy
- 2. Data systems to support instruction. Building data systems that measure student growth and success and inform teachers and principals about how they can improve instruction
- 3. **Great teachers and leaders.** Recruiting, developing, rewarding, and retaining effective teachers and principals, especially where they are needed most
- 4. Turning around lowest-achieving schools. Intervening in persistently lowest-achieving schools through four federal prescribed models: turnaround, closure, restart, and transformation

The SBE participated in forming a coalition to obtain approval of Race to the Top grant funding and served on the Race to the Top Steering Committee. While the state was not successful in obtaining the grant funding in Round Two from the U.S. Department of Education, it will continue to finalize and implement the State Education Plan originally proposed in the Race to the Top.

The Board modeled its state intervention practice (Required Action) after the newly revised federal school improvement grant process. The state identifies the bottom five percent of lowest achieving schools based on three years of performance in combined math and reading student achievement scores. Several schools will be designated by the Board through their districts for required action. Schools must select one of the four federal intervention models and will be funded through federal school improvement grants.

The Board has provided input to the U.S. Department of Education and Congressional leadership on the reauthorization of No Child Left Behind/Elementary and Secondary Education Act by promoting its new state accountability index, which the Board believes is a more fair way to identify schools that are exemplary or struggling.

1.5 The Draft State Context: Development of the Washington State Education Plan

The 2010 draft State Education Plan is designed to significantly advance Washington's K-12 achievement levels. SBE has served as a catalyst to help define and create the Education Plan and move it forward. The Plan's Vision is:

All Washington students will be prepared to succeed in the 21st century world of work, learning, and global citizenship.

THE DRAFT PLAN IDENTIFIES FOUR LARGE GOALS FOR WASHINGTON:

- 5. Enter kindergarten prepared for success
- 6. Be competitive in math and science nationally and internationally
- 7. Attain high academic standards regardless of race, ethnicity, income, or gender; and close associated achievement gaps
- 8. Graduate able to succeed in college, training, and careers

Obtaining broad stakeholder input and buy-in on the Plan, advocating for its adoption by the Legislature, ensuring adequate funding for the Plan's priorities, and assessment of the state's progress in achieving its goals will be a major focus for SBE in the next several years.

1.6 The Current State of Washington's K-12 Education Performance

SBE staff has assembled data to create a picture of the state's current educational performance, to inform development of this Strategic Plan. The major conclusions from that work are that there are both:

Notable Successes

- Washington performs above average on the National Assessment of Educational Progress (NAEP) Washington is ranked 16th in the nation for the percent of seniors (16%) who score a three or higher on an Advanced Placement exam
- Washington students consistently score above national averages on the ACT
- For the seventh consecutive year, Washington State SAT averages are the highest in the nation among states in which more than half of the eligible students took the tests
- More Washington college students return for a second year and complete their two- or four-year studies than in other states: Washington outperformed 37 states in 2006

And Major Challenges

- Our state's incoming kindergarteners are often underprepared for success in five major domains
- There is a significant and persistent achievement gap demonstrated by assessment results and graduation rates
- Funding for K-12 education has grown steadily, yet Washington is still ranked 45th in the nation on per pupil expenditures
- Graduation and dropout rates have not improved over the past six years
- Fewer Washington students go from high school directly to college than in most other states: Washington ranked 45th in the nation in 2006

2.0 Vision, Mission, and Summary of Goals

Vision

The State Board of Education envisions a learner-focused state education system that is accountable for the individual growth of each student, so that students can thrive in a competitive global economy and in life.

Mission

The mission of the State Board of Education is to lead the development of state policy, provide system oversight and advocate for student success.

Summary of Goals

- GOAL 1: Advocate for an Effective, Accountable Governance Structure for Public Education in Washington Advocate for Effective and Accountable P-13 Governance in Public Education.
- **GOAL 2:** Provide Policy Leadership for Closing the Academic Achievement Gap
- GOAL 3: Provide Policy Leadership to Increase Washington's Student Enrollment and Success in Secondary and Post-Secondary Education Provide Policy Leadership to Strengthen Students' Transition within the P-13 System
- GOAL 4: Promote Effective Strategies to Make Washington's Students Nationally and Internationally Competitive in Math and Science Promote Effective Strategies to Improve Student Achievement in Math and Science
- GOAL 5: Advocate for Policies to Develop the Most Highly Effective K-12 Teacher and Leader Workforce in the Nation

3.0 Goals and action strategies

Goal 1: Advocate for an effective, accountable governance structure for public education in Washington Advocate for Effective and Accountable P-13 Governance in Public Education.

A. Catalyze Review and research educational governance reform in Washington

- 1. Define the issues around governance
 - Create a synopsis of literature on governance reform
 - Provide systems map to demonstrate the current Washington's K-12 governance structure
 - Examine other governance models for system reorganization and reform
 - Produce three illustrative case studies that demonstrate governance dilemmas and potential solutions
- 2. Engage stakeholders (e.g., educators, businesses, community groups, and others) via study group in discussion of the state's educational governance system and make recommendations for a process to review governance and streamline the system, making it more effective while clarifying roles and responsibilities
- 3. Create a public awareness campaign around governance issues. Create an education governance communications plan.
- 4. Support process identified to examine and make governance recommendations

TIMELINE: 2011-14 PRODUCTS/RESULTS:

- Produce a literature review on education governance
- Create a systems map of the current education governance/government framework
- Develop three state case studies review models of education governance
- Complete an education governance communications plan
- Produce a compelling set of materials on need for change in public education governance by 2011
- Catalyze groups to make education governance recommendations by 2012 to Governor and Legislature

- B. Use the State Education Plan to foster stronger relationships among education agencies Establish performance improvement goals for the P-13 system
 - 1. Identify no more than five P-13 leading system indicators
 - 2. Develop a stakeholder engagement strategy to receive input on the leading system and foundation indicators established by the Board participate in the identification of preconditions to the five leading indicators
 - Convene stakeholders in the development of strategies aligned with leading system indicators
 - 4. Prioritize a future legislative agenda around the performance improvement goals
 - 5. Collaborate with the Quality Education Council (QEC), Governor, OSPI, and PESB, and other state agencies and education stakeholders to strengthen and finalize the State Education Plan
 - 6. Share the State Education Plan and solicit input from education stakeholders
 - 7. Collaborate with state agencies on a work plan for the State Education Plan's implementation, delineating clear roles and responsibilities
 - Advocate to the QEC and the Legislature for a phased funding plan to support Education Plan priorities

TIMELINE: 2012-2018 PRODUCTS/RESULTS:

- No more than five P-13 leading system indicators identified
- Development of website to facilitate indicator analysis and discussion
- Legislative agenda based on the performance improvement completed
- Incorporate stakeholder Education feedback on the State Education Plan
- A visible, credible, and actionable State Education Plan by 2011
- Implementation schedule prepared for State Education Plan
- Adopt the State Education Plan's performance targets as SBE's own performance goals, and have a tracking system in place for reviewing its performance goals against the Plan by 2012
- C. Assist in oversight of online learning programs and other alternative learning experience programs and Washington State diploma-granting institutions
 - 1. Examine policy issues related to the oversight of online learning for high school credits

- 2. Determine role of SBE in approval of online private schools, and work with OSPI to make the rule changes needed to clarify the role and develop appropriate criteria
- 3. Examine the application of Basic Education Act requirements in an Alternative Learning Experiences setting

TIMELINE: 2011-2012 PRODUCTS/RESULTS:

- Clarify state policy toward approval of online private schools and make any needed SBE rule changes in 2012
- Synthesize current policies related to oversight of online learning and high school credit, with recommendations for any needed changes prepared by 20112
- Develop a legislative agenda around the relationship between online learning, high school graduation, and Basic Education Act compliance (by 2013)

Goal 2: Provide Policy Leadership for Closing the Academic Achievement Gap

- A. Focus on joint strategies to close the achievement gap for students of diverse racial and ethnic backgrounds, students in poverty, and English language learners
 - 1. Assist in oversight of State Education Plan by monitoring the progress on performance measures as related to the achievement gap. Develop performance improvement goals relating the achievement gap
 - 2. Together with OSPI, implement the Required Action process for lowest achieving schools
 - 3. Create recognition awards for schools that close the achievement gap and showcase best practices using the SBE Accountability Index
 - 4. Work with stakeholders to assess the school improvement planning rules
 - 5. Use student achievement data to monitor how Required Action and the Merit school process are working in closing the achievement gap, and identify improvements needed
 - **6.** Invite students of diverse cultures, abilities, and learning styles and their parents to share their perspectives and educational needs with SBE
 - **7.** Reflect upon constructive alignment of allocated and supplemental opportunities to learn in a school calendar year that is efficient, effective, and equitable.

TIMELINE: 2012-14

PRODUCTS/RESULTS:

- Use data to turn the spotlight on Use the Achievement Index to recognize schools that are not closing the achievement gap
- Adopt Required Action (RA) rules
- Designate RA districts, approve RA plans, and monitor school progress in 2010-2011
- In partnership with stakeholders, develop state models for the bottom five percent of lowest achieving schools by 20123
- Create new awards for the achievement gap in the 2010 Washington Achievement Awards program
- Create district and state level data on SBE Accountability Index
- Work with stakeholders on creating performance measures on college and career readiness
- Revise school improvement plan rules
- Develop an annual dashboard summary to show student performance on college and careerreadiness measures (including sub group analysis). Note: this work also pertains to SBE Goal #3

- Incorporate lessons learned from the OSPI evaluation of Merit schools and Required Action Districts in future SBE decisions
- Incorporate stakeholders' perspectives on their educational experiences in SBE decisions

Goal 3: Provide Policy Leadership to Increase Washington's Student Enrollment and Success in Secondary and Post-Secondary Education Provide Policy Leadership to Strengthen Students' Transitions within the P-13 System

- A. Advocate for high quality early learning experiences for all children along the K through 3rd grade educational continuum
 - 1. Advocate to the legislature for state funding of all-day Kindergarten and reduced class sizes as directed in HB 2776
 - 2. Promote early prevention and intervention for pre-K through 3rd grade students at risk for academic difficulties

TIMELINE: 2010-2018
PRODUCTS/RESULTS:

- SBE will support bills legislation that increases access to high quality early learning experiences
- Create case studies of schools that succeed in closing academic achievement gaps in grades K-3
- B. Provide leadership for state-prescribed graduation requirements that prepare students for post-secondary education, the 21st century world of work, and citizenship
 - 1. Revise the Core 24 graduation requirements framework based on input received
 - Create a phased-in plan for the implementation of Washington career and college-ready graduation requirements
 - 3. Advocate for funding to implement the new graduation requirements
 - 4. Monitor and report the legislature's progress toward full implementation of the career and college-ready graduation requirements framework, including comprehensive guidance and counseling beginning in middle school; increased instructional time; support for struggling students; curriculum and materials; and culminating project support
 - 5. Advocate for implementation of school reforms outlined in HB 2261 and HB 2776
 - 6. Examine multiple student pathways available in the career and college-ready graduation requirements

- Complete analysis of career and college reading graduation requirements implementation issues for smaller districts.
- 8. Advocate for system funding investments, including comprehensive guidance and counseling beginning in middle school to increase the high school and beyond plan; increased instructional time; support for struggling students; and curriculum and materials
- 9. Work closely with OSPI, Washington State School Directors' Association (WSSDA), the Higher Education Coordinating Board (HECB), and others to publicize and disseminate sample policies/procedures to earn competency-based world language credit, and seek feedback on the adoption and implementation of district policies

TIMELINE: 2011-2018
PRODUCTS/RESULTS:

- Adopt new rules and related policies for the revised graduation requirements by 2011-12
- Solicit and share information about system funding investments, including comprehensive guidance and counseling beginning in middle school; increased instructional time; support for struggling students; curriculum and materials; and culminating project support
- Prepare case studies of districts that have successfully implemented rigorous graduation requirements
- Provide presentations to the Board pertaining to districts' work on developing multiple pathways for students
- Disseminate case studies of districts that have adopted world language competency credit policies and procedures through the SBE newsletter
- C. Create a statewide advocacy strategy Identify and advocate for strategies to increase post-secondary attainment
 - 1. Identify indicators of P-13 system seamlessness in order to increase postsecondary attainment
 - 2. Convene an advisory group to study and make policy recommendations for ways to increase the number of middle school students who are prepared for high school
 - 3. In partnership with stakeholders, assess current state strategies, and develop others if needed, to improve students' participation and success in postsecondary education through coordinated college- and career-readiness strategies
 - 4. Convene stakeholders to review the Common Core Standards assessments
 - 5. Collaborate with the HECB stakeholders to examine the impact of college incentive programs on student course taking and participation in higher education

TIMELINE: 2011-2014
PRODUCTS/RESULTS:

- Develop a "road map" an inventory of state strategies for improving Washington students' chance for participation and success in post-secondary education; document progress annually
- Develop annual dashboards summary to show student performance on college and careerreadiness measures. Note: this work also pertains to SBE Goal #2
- Conduct a transcript an ongoing analysis of middle and high school students' course-taking patterns of students enrolled in college incentive programs
- Conduct a baseline survey of current middle school practices to provide students with focused exploration of options and interests that the High School and Beyond Plan will require
- Develop middle school policy recommendations to SBE via advisory group
- Development of P-13 leading system indicators to evaluate seamlessness in signification transition points

D. <u>Provide policy leadership to examine the role of middle school preparation as</u> <u>it relates to high school success</u>

- 1. Advocate for resources that will support the comprehensive counseling and guidance system needed to initiate a High School and Beyond planning process in middle school
- 2. Convene an advisory group to study and make policy recommendations for ways to increase the number of middle school students who are prepared for high school

TIMELINE: 2011-2013

PRODUCTS/RESULTS:

- Conduct a baseline survey of current middle school practices to provide students with focused exploration of options and interests that the High School and Beyond Plan will require
- Develop middle school policy recommendations to SBE via advisory group by 2012

Goal 4: Promote Effective Strategies to Make Washington's Students Nationally and Internationally Competitive in Math and Science Promote Effective Strategies to Improve Student Achievement in Math and Science

A. Provide system oversight for math and science achievement

- Advocate for meeting the State Education Plan goals for improved math and science achievement
- 2. Research and communicate effective policy and evidenced-based practices in Washington and other states, resulting in improved math and science achievement. strategies within Washington and in other states that have seen improvements in math and science achievement
- 3. Establish performance improvement goals in science and mathematics on the state assessments
- 4. Monitor and report trends in Washington students' math and science performance relative to other states and countries

TIMELINE: 2010-2012

PRODUCTS/RESULTS:

- Produce brief(s) on effective state policy strategies for improving math and science achievement and advocate for any needed policy changes in Washington
- Create an annual "Dashboard" summary of Washington students' math and science performance relative to state performance goals and other states and countries
- Adopt performance goals and a timetable for improving achievement in math and science assessments
- Examine state strategies for improving math and science achievement

B. Strengthen science high school graduation requirements

- 1. Increase high school science graduation requirements from two to three science credits
- 2. Work with the HECB in requiring three science credits for four-year college admissions requirements
- 3. Consult with OSPI on the development of state science end-of-course assessments

TIMELINE: 2010-15
PRODUCTS/RESULTS:

- Add third credit in science rule change for Class of 2018; with alignment to the HECB by 2011
- Request funding for implementation of as phase-in for new science graduation requirements by 2013-15 biennium
- Provide input in the development of science end-of-course assessments, particularly in the biology EOC assessment required by statute to be implemented statewide in the 2011-2012 school year

Goal 5: Advocate for Policies to Develop the Most Highly Effective K-12 Teacher and Leader Workforce in the Nation

- A. In collaboration with the Professional Educator Standards Board, review state and local efforts to improve quality teaching and educational leadership for all students
 - 1. Provide a forum for reporting on teacher and principal evaluation pilot programs
 - Support the QEC and legislative action to restore and increase Learning Improvement Days (LID) funding for five professional days

TIMELINE: 2010-18
PRODUCTS/RESULTS:

- Hold joint board meetings with the PESB-to review progress and make recommendations on to discuss and recommend policies designed to strengthen the teacher and leader work force orteacher and leader pilot and Merit school evaluations in 2011 and 2012
- Discontinue Advocate for the discontinuation of 180 day waivers by 2015 (contingent on state funding)
- Discuss methods to measure the quality of Washington's teacher and educational leader workforce relative other states'.
- B. In collaboration with the Professional Educator Standards Board, promote policies and incentives for teacher and leader quality in areas of mutual interest, in improving district policies on effective and quality teaching
 - 1. Examine issues and develop recommendations on state policies related to:
 - Effective models of teacher compensation
 - Equitable distribution of highly effective teachers, including those from diverse backgrounds
 - Effective new teacher induction systems
 - Effective evaluation systems
 - Reduction in out-of-endorsement teaching
 - Effective math and science teachers

TIMELINE: 2010-14
PRODUCTS/RESULTS:

•	Advocate for new state policies to assist districts in enhancing their teacher and leader quality that will improve student performance in the 2011 and 2012 legislative sessions				

SBE Staff Designated Level of Effort

SBE staff reviewed the four-year strategic plan and designated the following level of effort for each of the objectives over the next one and two years:

Goal	Objective	Level of Effort		
Goal	Objective	9/10-9/11	9/11-9/12	
GOAL 1	A. Catalyze educational governance reform in Washington	***	**	
	B. Use the State Education Plan to foster stronger relationships among education agencies	**	**	
GOAL 2	A. Focus on joint strategies to close the achievement gap for students of diverse racial and ethnic backgrounds, students in poverty, and English language learners	***	***	
	B. Advocate for high quality early learning experiences for all children along the K through 3 rd grade educational continuum	*	*	
GOAL 3	A. Provide leadership for state-prescribed graduation requirements that prepare students for post-secondary education, the 21 st Century world of work, and citizenship	***	***	
	B. Create a statewide advocacy strategy to increase post- secondary attainment	**	**	
	C. Provide policy leadership to examine the role of middle school preparation as it relates to high school success	***	**	
	D. Assist in oversight of online learning programs and Washington State diploma-granting institutions	**	***	
GOAL 4	A. Provide system oversight for math and science achievement	***	**	
	B. Strengthen science high school graduation requirements	*	*	
GOAL 5	A. Review state and local efforts to improve quality teaching and educational leadership for all students	*	*	
	B. Promote policies and incentives for teacher and leader quality in areas of mutual interest, in improving district policies on effective and quality teaching.	*	*	

^{* =} minimal amount of effort (e.g. phone call or e-mail to convene a meeting)

^{** =} medium (part time staff analysis)

^{*** =} substantial (almost full time one staff work)

4.0 SBE Strategic Plan Alignment

4.1 Alignment with the Washington State Education Plan

The State Education Plan's vision is that "All Washington students – regardless of race, ethnicity, income, or gender – will be prepared to succeed in the 21st century world of work, learning, and global citizenship." The Plan identifies four key goals for Washington.

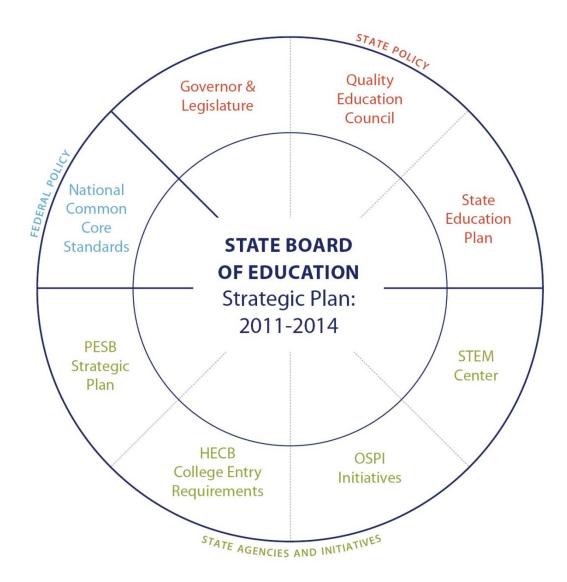
SBE's four-year Strategic Plan is aligned with these four goals in the following manner:

Goal Alignment and Cross-Walk

	State Education Plan Goals	Alignment of SBE Strategic Plan Goals and Objectives		
1.	Enter kindergarten prepared for success	GOAL 2. Objective B. Advocate for high quality early learning experiences for all children along the K through 3 rd grade educational continuum		
2.	Be competitive in math and science nationally internationally	GOAL 4. Objective A. Provide system oversight for math and science achievement GOAL 4. Objective B. Strengthen science high school graduation requirements.		
3.	Attain high academic standards regardless of race, ethnicity, income, or gender; and close associated achievement gaps	GOAL 2. Objective A. Focus on joint strategies to close the achievement gap for students of diverse racial and ethnic backgrounds, students in poverty, and English language learners GOAL 5. Objective A. Review state and local efforts to improve		
4.	Graduate able to succeed in college, training, and careers	GOAL 3. Objective A. Provide leadership for a quality core of state- prescribed graduation requirements that prepare students		
		for post-secondary education, the 21 st Century world of work, and citizenship GOAL 3. Objective B. Create a statewide advocacy strategy to		
		increase post-secondary attainment		
		GOAL 3. Objective C. Provide policy leadership to examine the role of middle school preparation as it relates to high school success		

4.2 SBE Plan Alignment with Various Components of Education System

While developing its Strategic Plan: 2011-2014, the State Board of Education considered federal and state educational policy context and multiple stakeholders:



600 Washington St. SE

Olympia, Washington 98504



WASHINGTON STATE BOARD OF EDUCATION STRATEGIC PLAN: 2011-2014

Strategic Roles Framework

SBE Roles Definitions

- Policy leadership: formulating principles and guidelines to direct and guide the education system
- System oversight: monitoring the education system by overseeing its operation and performance
- Advocacy: persuading for a particular issue or idea
- Communication: providing information to help a common understanding
- Convening and facilitating: bringing parties together for discussion and collaboration

GOAL 1: ADVOCATE FOR AN EFFECTIVE, ACCOUNTABLE GOVERNANCE STRUCTURE FOR PUBLIC EDUCATION IN WASHINGTON

	Action Strategies	Policy Leadership	System Oversight	Advocacy
A.	Catalyze educational governance reform in Washington			
	Define the issues around governance			✓
	 Engage stakeholders (e.g., educators, businesses, community groups, and others) via study group in discussion of the state's educational governance system and make recommendations for a process to review governance and streamline the system, making it more effective while clarifying roles and responsibilities 			✓
	 Support process identified to examine and make governance recommendations 	V		
В.	Use the State Education Plan to foster stronger relationships amou	ng education	agencies	
	 Collaborate with the Quality Education Council (QEC), Governor, OSPI, and PESB, and other state agencies and education stakeholders to strengthen and finalize the State Education Plan 	14/1		
	Share the Education Plan and solicit input from education stakeholders			
	 Collaborate with state agencies on a work plan for the Education Plan's implementation, delineating clear roles and responsibilities 	\checkmark		
	 Advocate to the QEC and the Legislature for a phased funding plan to support Education Plan priorities 			✓

GOAL 2: PROVIDE POLICY LEADERSHIP FOR CLOSING THE ACADEMIC ACHIEVEMENT GAP

	Dallan	Constant	
Action Strategies	Policy Leadership	System Oversight	Advocacy
A. Focus on joint strategies to close the achievement gap for student poverty, and English language learners	s of diverse	racial and	ethnic bac
 Assist in oversight of State Education Plan by monitoring the progress on performance measures as related to the achievement gap 		V	
Together with OSPI, implement the Required Action process for lowest achieving schools	V		
 Create recognition awards for schools that close the achievement gap and showcase best practices using the SBE Accountability Index 	V		
Work with stakeholders to assess the school improvement planning rules	V		
 Use student achievement data to monitor how Required Action and the Merit school process are working in closing the achievement gap, and identify improvements needed 	✓	V	
 Invite students of diverse cultures, abilities, and learning styles and their parents to share their perspectives and educational needs with SBE 			
B. Advocate for high quality early learning experiences for all children	along the K	through 3 ^r	d grade edu
Advocate to the Legislature for state funding of all-day kindergarten and reduced class sizes			✓
 Promote early prevention and intervention for K-3rd students at risk for academic difficulties 			V

GOAL 3: PROVIDE POLICY LEADERSHIP TO INCREASE WASHINGTON'S STUDENT ENROLLMENT AND SUCCESS IN SECONDARY AND POST-SECONDARY EDUCATION

Action Strategies	Policy Leadership	System Oversight	Advocacy
C. Provide leadership for state-prescribed graduation requirements to 21st Century world of work, and citizenship	hat prepare	students fo	r post-seco
 Revise the Core 24 graduation requirements framework based on input received, create a phased plan, and advocate for funding to implement the new graduation requirements 	V		V
 Advocate for system funding investments, including comprehensive guidance and counseling beginning in middle school; increased instructional time; support for struggling students; curriculum and materials; and culminating project support 			V
 Work closely with OSPI, Washington State School Directors' Association (WSSDA), the Higher Education Coordinating Board (HECB), and others to publicize and disseminate sample policies/procedures to earn world language credit, and seek feedback on the adoption and implementation of district policies 	V		✓
D. Create a statewide advocacy strategy to increase post-secondary a	ttainment		<u> </u>
 In partnership with stakeholders, assess current state strategies, and develop others if needed, to improve students' participation and success in postsecondary education through coordinated college- and career-readiness strategies 	V		
 Collaborate with the HECB to examine the impact of college incentive programs on student course taking and participation in higher education 	V		

	Action Strategies	Policy Leadership	System Oversight	Advocacy
E.	Provide policy leadership to examine the role of middle school pre	paration as i	t relates to	high schoo
	Advocate for resources that will support the comprehensive counseling and guidance system needed to initiate a High School and Beyond planning process in middle school			V
	Convene an advisory group to study and make policy recommendations for ways to increase the number of middle school students who are prepared for high school			
F.	Assist in oversight of online learning programs and Washington State diploma-granting institutions			
	Examine policy issues related to the oversight of online learning for high school credits		V	
	Determine role of SBE in approval of online private schools, and work with OSPI to make the rule changes needed to clarify the role and develop appropriate criteria	V	V	

GOAL 4: PROMOTE EFFECTIVE STRATEGIES TO MAKE WASHINGTON'S STUDENTS NATIONALLY AND INTERNATIONALLY COMPETITIVE IN MATH AND SCIENCE

Action Strategies	Policy Leadership	System Oversight	Advocacy
G. Provide system oversight and advocacy for math and scient	ence achievement		
Advocate for meeting the State Education Plan goals for math and science achievement	improved		✓
 Research and communicate effective policy strategies Washington and in other states that have seen improve math and science achievement 			
 Monitor and report trends in Washington students' n science performance relative to other states and countries 			
Establish performance improvement goals in scien mathematics on the state assessments	nce and		
H. Strengthen science high school graduation requirements			
Increase high school science graduation requirements from three science credits	om two to	V	
Work with the HECB in requiring three science credits for college admissions requirements	four-year	✓	
Consult with OSPI on the development of state science course assessments	e end-of-		

GOAL 5: ADVOCATE FOR POLICIES TO DEVELOP THE MOST HIGHLY EFFECTIVE K-12 TEACHER AND LEADER WORKFORCE IN THE NATION

		Action Strategies	Policy Leadership	System Oversight	Advocacy
Ī.	Review sta	te and local efforts to improve quality teaching and educ	ational lead	ership for a	II students
	Provide program	a forum for reporting on teacher and principal evaluation pilot s			
		the QEC and Legislative action to restore and increase Improvement Days (LID) funding for 5 professional days			\
J.		olicies and incentives for teacher and leader quality in and quality teaching	areas of mut	tual interes	t, in improv
		ne issues and develop recommendations on state s related to:			
	0	Effective models of teacher compensation			
	0	Equitable distribution of highly effective teachers, including those from diverse backgrounds			
	0	Effective new teacher induction systems			
	0	Effective evaluation systems			
	0	Reduction in out-of-endorsement teaching			
	0	Effective math and science teachers			

JANUARY 12, 2012 STATE BOARD MEETING

STATE BOARD OF EDUCATION STRATEGIC PLAN & 6-MONTH PRIORITIES

BEN RARICK, EXECUTIVE DIRECTOR

GOALS FOR TODAY

- Review the staff's work on the SBE strategic plan.
 - + Hit the major suggestions and the issues they raise
- Discuss 6-month priorities leading up to the next planning retreat.
- In general build some informal collaborative time into the Board meeting.

LANDING POINT

- Leave today with sufficient discussion and input to produce final draft of SBE Strategic Plan between January and March meetings.
- Leave today with list of 6-month priorities.
 - + Use to plan remaining meetings
 - + Use to guide work of the staff

SOME GUIDING PRINCIPLES

- Plan was written in 2010 Time for a "refresher look"
- Staff review didn't seek to fundamentally overhaul – just to make midcourse adjustments.
- Emerging events ESEA Reauthorization, McCleary, Common Core, Governance Discussion, Legislative Session – Require us to re-think our short-term priorities.

PART I – SBE Strategic Plan Review

5 MAJOR ISSUES SURFACED IN THE REVIEW

- #1 (pg 246 of packet)-- Vision for education system governance
 - + K-12 versus P-13 versus P-20.
 - + How do we view the parameters of effective governance?

- * #2 (pg 247) Governance versus Government.
 - + July 2011 Retreat focus shift from structure of the system and towards effective attributes of the system.
 - + Proposals from the Higher Education Steering Committee may force the issue of 'government' in near term.

- * #3 (pg 248) 'State Education Plan' versus establishment of Performance Improvement Goals.
 - + State Education Plan never got off the ground.
 - + 'Performance Improvement Goals' is language in the SBE statute
 - + Possible collaboration with Quality Education Council.

- #4 (pg 252) System transitions & seamlessness
 - + Broaden the focus on transition points beyond just secondary/post-secondary
 - + SBE statute specifies that SBE will work with early learning and higher education to ensure articulation throughout the system.

- * #5 (pg 255) "...Nationally and Internationally Competitive in Math & Science"
 - + Fidelity of goals to objectives if our goal is international competitiveness, we need a way to measure that.
 - + We currently don't participate in TIMSS (Trends in International Math & Science Study) and PISA (Programme for International Student Assessment)
 - + Others measures?

5 ISSUES - SUMMARY DISCUSSION

Opportunity for Summary Discussion Prior to Moving Forward on 6-month Priorities. PART 2 - SBE-6 month Priorities

IDENTIFYING 6-MONTH PRIORITIES

- Evaluate the List of Potential Priorities in Collaboration with Your Colleagues.
 - 4. Any that shouldn't be included?
 - 2. Any that should?
 - 3. Of the resulting list, which would you keep if you could only keep four?
 - 4. Which would you keep if you could only keep two?

7 POTENTIAL PRIORITIES

- Setting performance improvement goals/success metrics for system
- 2. Effective P-13 Governance
- 3. K-12 Accountability System Framework
- 4. Basic Education Waivers
- 5. Graduation Requirements
- 6. Legislative Advocacy for Basic Education & HB 2261 Implementation
- 7. Common Core Standards Implementation

BREAK-OUT TIME

- × 45 minutes in small groups
- **×** Two discussion items
 - + Strategic Plan Edits
 - + Focus on 6-month priorities
- Appoint a group reporter to report back on highlights of discussion.
 - + Use the 4 framing questions on appendix
 - + Focus is on how we should spend Board meeting and staff time on, not what is important to the State overall.

APPENDIX - FOR SMALL GROUP DISCUSSION

Small Group Framing Questions:

- 1. Any that shouldn't be included?
- 2. Any that should?
- 3. Of the resulting list, which would you keep if you could only keep four?
- 4. Which would you keep if you could only keep two?

Possible 6-mo. Priorities:

- Setting performance improvement goals for system
- Effective P-13 Governance
- K-12 Accountability System Framework
- 4. Basic Education Waivers
- 5. Graduation Requirements
- Legislative Advocacy for Basic Education & HB 2261 Implementation
- Common Core Standards Implementation
- 8. Others?

APPENDIX - FOR LARGE GROUP DISCUSSION

Large Group Discussion Guidance:

- Each Group Reporter What We Chose and Why?
 - + Top 4 & Top 2
- 2. Whole Board, through Use of "Clickers", Votes on Priorities
 - + Any to Add to the List?
- 3. Rank Each Priority 1-5 (5 is highest priority) to Reveal Top 4*
- 4. Rank Each Priority 1-5 (5 is highest priority) to Reveal Top 2

Possible 6-mo. Priorities:

- Setting performance improvement goals for system
- 2. Effective P-13 Governance
- 3. K-12 Accountability System Framework
- 4. Basic Education Waivers
- 5. Graduation Requirements
- Legislative Advocacy for Basic Education & HB 2261 Implementation
- Common Core Standards Implementation
- 8. Others?

*The clickers are "A - E" so use 'A' as a 5, top priority