

# 2015-2016

# Stony Brook School

# School Improvement Plan



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Dr. Christopher Chew, Principal | Mr. Richard McElhinney, Assistant Principal

**Stony Brook School  
School Improvement Plan 2015-2016**

School Advisory Council Members:

- |                     |                     |                  |
|---------------------|---------------------|------------------|
| 1) Christopher Chew | Principal/Co-chair  | Signature: _____ |
| 2) Denise Seyffert  | Parent/Co-chair     | Signature: _____ |
| 3) Julie Ewing      | Faculty             | Signature: _____ |
| 4) Al Duffett       | SB Community Member | Signature: _____ |
| 5) Marci Barnes     | Parent              | Signature: _____ |
| 6) R. Gary Cutbill  | Parent              | Signature: _____ |
| 7) Patrick McGinn   | Parent              | Signature: _____ |

## **School Improvement Plan Purpose**

The school improvement plan, as described in the legislation, has the following elements:

1. The climate's conducive to high expectations and performance
2. An assessment of student/teacher ratios
3. Professional development plan to meet the school's goals
4. Enhancement of parental involvement
5. Health, safety, discipline
6. Welcoming school environment characterized by tolerance and respect
7. Extracurricular activities and academic support
8. Means for meeting diverse learning needs
9. Any further subjects the principal, in consultation with the School Council, shall consider appropriate

<b>School Data</b>
<u>Enrollment</u>
Grade 6 – 184
Grade 7 – 253
Grade 8 – 246
Total – 683
Accountability status – Level 1
Average class size (based on 10 sections per grade) - Grade 6 = 18
Grade 7 = 25
Grade 8 = 24
Student to Teacher ratio = 14.3 to 1
<b>Stony Brook School Panthers</b>

<b>Perseverance Respect Integrity Dedication Excellence</b>



*Westford Public Schools develops life long learners who are responsible, contributing members of the community, demonstrating innovation through traditional and nontraditional learning opportunities.*

*We believe in preparing our students for global citizenship by developing and fostering creativity, communication, collaboration and critical thinking.*

**Goal 1:** Collaborate with Blanchard MS to evaluate current programming available throughout the district in order to comprehensively/effectively meet the needs of WPS middle school students.

Strategy	Timeline	Responsible Parties	Resources Required	Success Measures
Establish a joint SBS/BMS scheduling committee made up of teachers and administrators to assess the current master middle school schedules.	Sept 2015 – June 2016	Principals, Scheduling Committee	Substitute Teachers	Meeting agendas, minutes. Recommendations to faculty and WPS administration.
Dedicate time during faculty meetings for scheduling committee to meet with entire staff to gather data and input and share committee updates.	Sept 2015 – June 2016	Principals, Scheduling Committee, Faculty		Regular updates at Faculty meetings. Final recommendations presented to faculty.
Investigate opportunities to utilize technology to facilitate collaboration during faculty meetings and scheduling committee meetings.	Sept 2015 – June 2016	Principals, Digital Learning Specialists		Consistent use of Google Classroom to facilitate scheduling committee and faculty meeting collaboration.
Establish monthly meetings with administration from BMS to enhance collaboration and consistency between the two middle schools.	Sept 2015 – June 2016	MS Admin		Meetings scheduled at least once per month. Agendas
Investigate opportunities for students to collaborate across buildings.	Sept 2015 – June 2016	MS Admin		Developed plan for future collaboration.
Investigate opportunities for combined SBS/BMS staff development.	Sept 2015 – June 2016	MS Admin		Developed plan for future collaboration during scheduled faculty meetings and or professional development days.

SIP Element/s Addressed:

1, 2, 3, 7, 8, & 9

**Goal 2:** Support teacher implementation of learner-centered tools and strategies, including web-based and mobile technology, to promote student skill development and content mastery.

Strategy	Timeline	Responsible Parties	Resources Required	Success Measures
Plan site-based professional development aligned to district digital learning plan objectives.	Sept 2015 – June 2016	Principals, Digital Learning Specialist, SB PD Committee, Faculty	WPS Digital Learning Plan	Scheduled technology focused professional development and training for staff during faculty meetings and site-based PD days. Teacher feedback regarding implementation. Establish what the 4Cs (communication, collaboration, creativity, and critical thinking) look like in each content area.
Support staff participation in professional development outside of the district and allocate faculty meeting time for staff to share learning with colleagues.	Sept 2015 – June 2016	Principals, Faculty	Building PD budget, Substitute Teachers	Staff participation in outside workshops and conferences. Teacher-led trainings during faculty meetings and/or PD.
Work with staff to identify resources necessary for continued integration of technology and enhanced access for students and staff.	Sept 2015 – June 2016	Principals, Faculty Digital Learning Specialist		Technology budget and capital plan supports prioritized needs.

SIP Plan Element/s Addressed:

1, 3, 7, 8, & 9

**Goal 3:** Promote a safe, healthy, and respectful school community through programming that supports physical, emotional, and social wellbeing of students and employees.

Strategy	Timeline	Responsible Parties	Resources Required	Success Measures
Analyze available data pertaining to student physical and emotional health to identify programming needs.	Sept 2015 – June 2016	Principal, AP, Counselors, Guidance Coordinator, Wellness Coordinator		Data-driven programming recommendations.
Identify current school and district health and wellness resources available to students, families and staff and publicize via social media, school websites, and advertising.	Sept 2015 – June 2016	Principal AP Guidance		Updated resources available on website and communicated to families in need.
Engage community resources in planning student assemblies to address relevant young adolescent health and wellness topics aligned with the WPS curriculum.	Sept 2015 – June 2016	Guidance, Wellness, Nurse	Cost of assemblies \$200 each	Students participate in presentations focused on bullying/cyber safety, brain injury, sun safety and other relevant topics.
Simplify the implementation of ALICE safety protocols.	Sept 2015 – June 2016	Staff		Decreased time to complete drills.
Expand on opportunities to recognize students through Citizenship Awards program.	Sept 2015 – June 2016	Principals, Staff		Publically recognize students who personify school core values of perseverance, respect, integrity, dedication, and excellence.
Develop a staff recognition program to celebrate accomplishments and collegiality.	Dec 2015 – June 2016	Staff		Staff-driven recognition program is established.

SIP Element/s Addressed:

1, 2, 3, 5, 6, 7, 8, & 9

