# 2014-2015 South High School Improvement Plan through



BUILDING AND SCHOOL IMPROVEMENT PLAN CHECKLIST					
School: South High	Date: 12/08/2014				

### Your building SDM plan should contain:

✓ Shared Decision Making Team Mission Statement	✓ Communication plan (PTA newsletter, posting minutes, etc.)
✓ Operational Principles	✓ Previous year successes, challenges, concerns and how data was gathered
✓ Changes in basic school plan, if any	✓ Identification of building SDM's self-assessment tool used in the spring of each year

✓ List of meeting dates and times for the current school year ✓ Team Roster indicating stakeholder group represented, dates and term of signature

### WILLIAMSVILLE SCHOOL IMPROVEMENT AND PROFESSIONAL DEVELOPMENT IMPLEMENTATION PLAN

This is the area where you will input the initial data team SMART goals for Cycle 1:

#### Remember to include:

- ✓ School name and current year
- ✓ SMART goals, from data teams and character development goal

#### SCHOOL IMPROVEMENT PLAN

#### I. Mission Statement

The mission of the Williamsville South SDM Team is to work toward providing a safe and supportive learning environment, which fosters an increase in student achievement, mutual respect, responsibility, critical thinking and healthy lifestyles. ALL students will be offered the opportunity to become decision-makers, life-long learners and dependable, productive citizens.

#### **II. Operational Principles**

- 1. I will focus my energy towards our students as a number one priority.
- 2. I will honor my commitment to the SDM process with an attitude of trust building and collegiality in dealing with others.
- 3. I will maintain a positive and proactive focus during the SDM process.
- 4. I will be an active listener.
- 5. I will respect each member's role.

#### III. Changes in Basic School Plan

The 2014-2015 SDM plan contains three goals.

First, we will increase overall participation in our co-curricular program to 85% from 81% last year. This is setting the bar 5% higher than last year (we set the 2013-2014 goal at 80%).

Second, we have made it one of our goals again this year to conduct a week-long campaign to raise awareness on Social Networking, focusing specifically on awareness.

Third, we will look at researching and implementing a new Positive Behavioral Recognition Program, to formally start by the end of the school year.

Along with the above goals we will continue to incorporate SMART Goals from each Data Team into our plan. Each Data Team has selected an area of focus and will meet regularly to improve student learning.

#### IV. Meeting Dates

September 8, 2014	4:00-5:30pm
October 6, 2014	4:00-5:30pm
November 3, 2014	4:00-5:30pm
December 1, 2014	4:00-5:30pm
January 5, 2015	4:00-5:30pm
February 2, 2015	4:00-5:30pm
March 2, 2015	4:00-5:30pm
April 13, 2015	4:00-5:30pm
May 4, 2015	4:00-5:30pm
June 1, 2015	4:00-5:30pm

#### V. Communications Plan

Communication about the meeting to stakeholder groups: Minutes are made available to faculty and staff; students share SDM information at Student Congress meetings, articles are in the school newsletter and posted in the main hallway of WSHS. SDM Goals and Data Team Goals are available on Williamsville South website.

### **SCHOOL IMPROVEMENT PLAN**

#### **VI. Summary**

#### Successes

-Increase in percentage of students participating in co-curricular activities over the past five years -Successful running of Social Network Awareness week -four years straight

Challenges
-Effective data gathering measures for PBRP

#### Concerns

-None

Data Gathering Process
-Data information regarding participation in co-curricular activities
-End of year review of building

SHARED DECISION MAKING TEAM ASSESSMENT	

Team: South High Date: 12/08/2014

This assessment is intended as a tool and can be completed any time during the year to reflect on your teams functioning, progress and/or success. We encourage you to use this tool in June. Rate each item as a strong (5) or a weak (1) area for your team. You may complete this assessment individually and then discuss your answers as a TEAM.

		5	4	3	2	1
1.	Our SDM Team has established a process insuring that our School Improvement Plan is focused on strengthening student achievement and character development/wellness.					
2.	Operational Principles guide our meetings.					
3.	Our team has agreed on procedures for holding efficient and effective meetings.					
4.	All SDM members have equal opportunities to share creative, innovative ideas.					
5.	Each member of our team takes responsibility for doing his/her fair share of work.					
6.	We communicate SDM plans and progress with all stakeholder groups.					
7.	We collaborate with the entire school community to meet our SDM goals/plans.					
8.	We celebrate and publicize our SDM success.					
9.	Our team is most proud of:					
10.	One way that we could improve:					

School: South High Year: 2014-2015

Stakeholder Group	Name	Dates of Term	Signature
Administrator	Keith Boardman	Permanent	
Parent	Kristine Podgorsak	June 2015	
Parent	Tim Sember	June 2015	
Teacher	Nicole McAuliffe	June 2016	
Teacher	Peg Anderson	June 2016	
Teacher	Andrea Rozansky	June 2015	
Support Staff	Margaret Pagliacci	June 2016	
Student	Adam Kalota	June 2015	
Student	Kimberly Podgorsak	June 2016	

#### Algebra 1R (CC) (09)

**SMART Goal:** We will achieve at least a 60% increase in correct answers (understanding) for these topics.

#### Algebra 2 Trigonometry Regents (10,11,12)

**SMART Goal:** On the unit test, after instruction and practice in parsing the function rules with the aid of the Advanced Organizer, at least 85% of students will be able to correctly identify proper vocabulary for at least 3 of 4 different transformations, and in the proper order.

#### **AP Biology (11,12)**

#### **Business (09,10,11,12)**

SMART Goal: (S) 85% achievement rate in understanding vocabulary after instruction.

(M) Students will have an overall score of 85% on the post-test.

- (A) Different teaching strategies throughout the unit involving higher level thinking will allow differentiated instruction for all styles of learning.
- (R) Students will develop mastery in each unit through vocabulary retention, further key content instruction, activities, and assessments.
- (T) Units will be covered within a 3-4 week period.

#### Chemistry (09,10,11,12)

**SMART Goal:** Students will be able to demonstrate their knowledge of behavior of matter and entry level skills by improving their pretest average by 35 percentage points on the Energy & Matter unit test.

#### Co-taught English (10)

**SMART Goal:** At least 50 of the 55 students will write answers to short, open-response reading questions with accurate language and standard written English with fewer than 3 errors.

### Earth Science (10)

**SMART Goal:** Greater vocabulary comprehension which in turn will increase understanding of subject matter which will ultimately increase student performance and score on the final examination in Earth Science. The students will be given a matching-style quiz on 15 vocabulary terms from the first unit of study on September 9th. The same vocabulary terms will be included on the unit test to be given October 14. The results of the pre-quiz and the unit test will be calculated and analyzed.

### English (09)

SMART Goal: S=ELA 9R

M=Common rubric establishing the criteria for deficient, proficient, exemplary

A=100% of students make progress toward proficiency by end of cycle (ideally, 100% at proficiency level by end of school year)

R=RI 1: Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text. a. Develop factual, interpretive, and evaluative questions for further exploration of the topic(s). RI 2: Determine a central idea of a text and analyze its development over the course of the text, including how it emerges and is shaped and refined by specific details; provide an objective summary of the text.

#### T=minimum 10 weeks

#### English (10,11,12)

SMART Goal: Eighty-five percent of our students will receive an overall score of 35 out of 55 on post-assessment # 1, an AP multiple choice assessment.

#### **English (11,12)**

**SMART Goal:** Based on the WSHS English Department Writing Rubric, eighty-five percent of our students will receive an overall score of a 4/B or a 5/A on an inclass, fourth-quarter assessment.

#### English as a Second Language (05,06,07,08,09,10,11,12)

**SMART Goal:** The percentage of grades 5 - 12 Advanced ELL students scoring a 3 and higher in writing will increase from 25% (5 students) to 40% (8 Students) scoring by the end of the first quarter, as measured by a team-created writing prompt assessment (similar to the NYSESLAT), administered in November 2014.

#### **Environmental Science (11,12)**

**SMART Goal:** After reading Chapter 4 in the textbook and working on various unit activities over a 10 class day period, the student scores will increase so that all students will achieve above a 65% on the post test and the mastery level will increase from 8 students to above 20 students.

#### Forensic Science (10,11,12)

**SMART Goal:** I hope to have a class average on the midterm to be at least an 85% I also would like to have 100% completion on all homework assignments.

#### Geometry (09,10)

SMART Goal: 1.80% of students will write a completely correct proof, pairing geometrical concepts with their associated theorems successfully on the Unit 5 Test.

#### Global 9 (09)

**SMART Goal:** On the unit test we would like 65% of students will reach mastery on pre-test questions & concepts

### **Human Anatomy and Physiology (11,12)**

**SMART Goal:** 75% of students will pass the posttest, with 50% of them achieving mastery.

#### Instrumental Music (band) (09,10,11,12)

**SMART Goal:** 90% of students who took the pre-test will be able to perform rhythms found in the pre-test with 99% accuracy.

90% of students who took the pre-test will be able to write rhythms and key signatures with 99% accuracy.

#### Library (05,06,07,08,09,10,11,12)

**SMART Goal:** To develop RSS Feeds for our LibGuides.

### **LOTE (09,10)**

**SMART Goal:** By December 19th, we will increase students' scores by 10%.

#### LOTE (09,10,11,12)

**SMART Goal:** Student scores on the writing section of the 2014-2015 Final Assessments will increase toward the set level of mastery for Williamsville South.

Increase variety of vocabulary/transition words

Increase length of writing entries

Increase confidence in writing complex sentences/sentence structure/grammar

#### Music (09,10,11,12)

SMART Goal: All students will learn and retain key signature information by working with the Circle of Fifths. All students will receive a score between 80%-100%.

#### Music Theory (09,10,11,12)

**SMART Goal:** 85% of music theory students will score 47/50 by September 24th as measured by Unit 1 written assessment. We will work mostly on 6/8 time signatures and the values for each note, i.e. quarter, eighth, sixteenth. We will also focus on the symbols with which the students were least familiar.

#### Physics (11,12)

**SMART Goal:** 85% of Regents Physics students will score 85% or above on uniform circular motion assessments by November 26, 2014 as measured by formal assessment in the form of a quiz made up of former Regents exam questions.

#### **Regents Living Environment (09)**

**SMART Goal:** Improve student overall performance on multiple choice and constructed response Regents level questions to enable all students to pass the Regents Living Environment Exam.

#### Social Studies (10)

SMART Goal: Percentage of Global 10 students scoring better on the questions will increase from 40% to 70% by the end of the Industrial Revolution unit.

#### **Social Studies (10,11,12)**

SMART Goal: Students should be able to improve their scores on similar/identical questions on the post test from the 20-30% mastery rate to 70% mastery rate.

#### Social Work (09,10,11,12)

**Annual Goal:** Each identified student (1 student from North HS, 1 student from South HS) will attend their educational program 80% of scheduled days for the 2014-2015 academic year.

**SMART Goal:** Each identified student (1 student from North HS, 1 student from South HS) will attend their educational program 80% of scheduled days for the 2014-2015 academic year.

#### **Special Education (09,10,11,12)**

**SMART Goal:** Given opportunities to interact with peer volunteers, Student will increase use of AAC means to appropriately ask and answer questions given visual and verbal cues as needed from 2/5 to 3/5 trials in the second quarter of the school year.

### Speech-Language Pathology (K,01,02,03,04,05,06,07,08,09,10,11,12)

**SMART Goal:** Our priority learning need is to increase awareness and understanding of the importance in teaching auditory processing compensatory strategies by 20%, at all levels of the student's learning (K-12) by comparing the results of our pre- and post- test teacher survey given to our Special Education Teachers. Research shows that strengthening auditory processing skills may enhance listening, communication, social, and learning outcomes.

#### Technology (09,10,11,12)

**SMART Goal:** Students will improve their skills at the following area by:

Receiving instruction on how to calculate volume, weight and surface area. Practice sample problems on the above mentioned quantities

Improve to 80% mastery on new subject areas including, shipping volume, material estimating, and packaging.

Suggested time frame is between 3-5 days of classroom instruction and practice assignments.

#### **US History (11)**

SMART Goal: 80% of students must be able to improve score to 65% or better after instructional strategies are implemented.