Lake Shore High School

Lake Shore Public Schools (Macomb)

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Overview

Plan Name

LSHS SIP Goals 2014-2015

Plan Description

Goals and Objectives for LSHS 2014-2015

Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	All students at Lake Shore high school will improve math proficiency.	Objectives: 1 Strategies: 4 Activities: 4	Academic	\$46992
2	All students at Lake Shore High School will show increases in reading proficiency.	Objectives: 1 Strategies: 4 Activities: 4	Academic	\$O
3	All students at Lake Shore high school will improve writing proficiency.	Objectives: 1 Strategies: 2 Activities: 2	Academic	\$O
4	All students at Lake Shore high school will improve science proficiency.	Objectives: 1 Strategies: 2 Activities: 2	Academic	\$O
5	All students at Lake Shore high school will improve social studies proficiency.	Objectives: 1 Strategies: 2 Activities: 2	Academic	\$O

Goal 1: All students at Lake Shore high school will improve math proficiency.

Measurable Objective 1:

64% of All Students will demonstrate a proficiency in math on the MME. in Mathematics by 06/12/2015 as measured by The objective will be measured by the 2014 MME mathematics scores.

Strategy 1:

Math Labs for Algebra 1 and Geometry - Staff will provide targeted intervention services for students at risk of not achieving the core math content.

Research Cited: Schmoker, M., Results Know. 2006. Association for Suprevision Curriculum and Development. Alexandria, VA.

Marzano, R. What Works in Schools. 2003 Association for Supervision and Curriculum Development. Alexandria, VA.

Tier: Tier 1

Activity - Teacher Training	Activity Type	Tier	Phase	Begin Date			Source Of Funding	Staff Responsibl e
Teachers will be trained both in assessment and use of the tools need to instruct in the labs. Carnegie labs and training will be administered as is needed.	Professiona I Learning	Tier 1	Monitor	09/04/2014	06/12/2015	\$0	Other	Building and Central Administrati on will allocate and determine funds for facilitation and training.

Strategy 2:

Personalized Academic Support System - Staff will provide targeted intervention services for students at risk of not achieving core math content. Students who meet the requirements of the PASS class will be placed into PASS class where they will receive guided assistance and instruction in order to be successful. Students will have both a teacher as well as an upperclassmen mentor to assist them.

Research Cited: NEA, Programs to Engage Parents and Other Family Members. online resources, 2013. Address: http://neapriorityschools.org/wp-content/uploads/2011/11/Elmont-New-York_Profiles.pdf.

Tier: Tier 2

Activity Type	Tier	Phase	Begin Date			Staff Responsibl
				-	_	e

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Sup	ademic ipport ogram	Tier 2	Monitor	09/04/2014	06/12/2015	\$0		Administrati on and Central Office will allocate funds for classroom instructor and supplies.
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Strategy 3:

Co-Teacing Teams - Special and General education teachers will collaborate to service students as team teachers. Conceptual math will be delivered and professional learning opportunities will be offered at the building/district/MISD level.

Research Cited: TEACHING Exceptional Children, Vol. 37, No. 3, pp. 20-24. Copyright 2005 CEC.

Tier:

Activity - Targeted Intervention Services for students at risk of not achieving the core math content.	Activity Type	Tier	Phase	Begin Date		Resource Assigned	 Staff Responsibl e
Teachers who serve eligible at risk students will provide targeted instruction in Algebra I and Geometry during the school day.	Direct Instruction	Tier 1	Monitor	09/04/2014	06/12/2015	\$46992	Administrati on, Central Office Implementa tion of instructor and supplies.

Strategy 4:

PLC - Professional Learning Communities will work to evaluate best practices based upon data driven instruction and assessment. Course specific interventions will assist to improve student achievement.

Research Cited: DuFour, Richard and Robert Eacker. "Professional Learning Communities at Work: Best Practices for Enhancing Student Achievement." Solution Tree/ACSD. Alexandria, VA (1998).

Tier: Tier 1

Activity - Bi-Weekly Interdisciplinary Team Meetings	Activity Type	Tier	Phase	Begin Date		Staff Responsibl
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success via data driven assessments and refine instruction.	Professiona I Learning	Tier 1	Monitor	09/04/2014	06/12/2015	No Funding Required	SIP Team, Administrati
Evaluation of curriculum development and best practices will be reviewed and monitored.							on, Department
							Heads and Department
							members.

Goal 2: All students at Lake Shore High School will show increases in reading proficiency.

Measurable Objective 1:

A 4% increase of All Students will demonstrate a proficiency that increases reading proficiency from current levels to 51%. in English Language Arts by 06/16/2014 as measured by The objective will be measured by the 2013 MME reading scores.

Strategy 1:

Targeted Instruction - Reading Strategies - Staff will have professional learning opportunities in reading strategies which can be implemented in the classroom. In-House training and facilitation of skills through PLC times.

Research Cited: Marzano, R. What Works in Schools. 2003. Association for Supervision and Curriculum Development. Alexandria, VA. Tier:

Activity - Teacher Training- Reading Strategies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsibl e
Teachers will have the opportunity to receive reading strategies to implement within their classrooms.	Professiona I Learning			09/03/2013	06/16/2014	\$0	Other	Administrati on and Central office will determine and allocate funding and professiona I developme nt.

Strategy 2:

Kagan Structures for Cooperative Learning and Active Engagement Institute - Staff will have the opportunity to attend Kagan systems professional learning conference at the MISD. Upon attending, staff will have share the strategies with peers via PLC time.

Research Cited: Kagan Systems Research based on the advisement of the MISD consultants.

Kagan, S. Kagan Structures – Not One More Program, a Better Way to Teach Any Program. San Clemente, CA: Kagan Publishing. Kagan Online Magazine, Fall 2000.

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www.KaganOnline.com

Tier:

Activity - Professional Learning	Activity Type	Tier	Phase	Begin Date			Source Of Funding	Staff Responsibl e
Professional Learning via Kagan systems training through the MISD.	Professiona I Learning			08/12/2013	08/16/2013	\$0	Other	Administrati on and Central Office will allocate funds for staff attendance.

Strategy 3:

Assessment Model and Tool for Incoming Students - Staff will administer a universal assessment tool that will give baseline information for incoming students (Freshman, transfer and school of choice). Upon attaining this information, students will be routed to class that offers the greatest environment for success. Research Cited: Jenkins, J. R., Johnson, E. Ed.D., Universal Screening for Reading Problems: Why and How Should We Do This? RTI Action Network. 2013 Tier:

	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsibl e
Tool to measure baseline for incoming students.	Evaluation			08/29/2013	06/16/2014	\$0	Other	Administrati on and Central office will allocate funds for this screening process. Counseling, special education and additional instructiona I staff (Freshman teachers) will be trained in use of the tool.

Strategy 4:

Personalized Academic Support System - Staff will provide targeted intervention services for students at risk of not achieving core math content. Students who meet the requirements of the PASS class will be placed into PASS class where they will receive guided assistance and instruction in order to be successful. Students will have both a teacher as well as an upperclassmen mentor to assist them.

Research Cited: NEA, Programs to Engage Parents and Other Family Members. online resources, 2013. Address: http://neapriorityschools.org/wp-

content/uploads/2011/11/Elmont-New-York_Profiles.pdf.

Tier:

	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsibl e
PASS class, teacher support, mentoring peer support.	Academic Support Program			08/29/2013	06/16/2014	\$0	Other	Administrati on and Central Office will allocate funds for classroom instructor and supplies.

Goal 3: All students at Lake Shore high school will improve writing proficiency.

Measurable Objective 1:

45% of All Students will demonstrate a proficiency an overall proficiency on writing scores. in English Language Arts by 06/12/2015 as measured by The objective will be measured by the 2014 MME writing scores.

Strategy 1:

Writing Interventions - Staff will provide targeted interventions for students not proficient in writing, including targeted interventions. Creating a culture where the scope of writing is visible to all students regardless of their backgrounds will be a point of focus through explicit instruction in the writing process as well as models and rubrics of expectations.

Research Cited: Graham, S., & Perin, D. (2007). Writing next: Effective strategies to improve writing of adolescents in middle and high schools – A report to Carnegie Corporation of New York. Washington, DC: Alliance for Excellent Education.

Tier: Tier 1

Activity Type	Tier	Phase	Begin Date	End Date		Staff Responsibl
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Staff and departments will research best practices and utilizes the resources offered by MISD such as the SWIFT writing model in order to enhance overall student writing.	Professiona I Learning	Tier 1	Getting Ready	09/04/2014	06/12/2015	\$0	Other	Administrati on and central office will determine the staff who will receive training and the time for facilitation
								facilitation at the building level and the monitoring schedule at that time.

Strategy 2:

Personalized Academic Support System - Staff will provide targeted intervention services for students at risk of not achieving core math content. Students who meet the requirements of the PASS class will be placed into PASS class where they will receive guided assistance and instruction in order to be successful. Students will have both a teacher as well as an upperclassmen mentor to assist them.

Research Cited: NEA, Programs to Engage Parents and Other Family Members. online resources, 2013. Address: http://neapriorityschools.org/wp-

content/uploads/2011/11/Elmont-New-York_Profiles.pdf.

Tier:

Activity Type	Tier	Phase	Begin Date			Source Of Funding	Staff Responsibl e
Academic Support Program			08/29/2013	06/16/2014	\$0	Other	Administrati on and central office will allocate funds needed for instructor and supplies of class.

Goal 4: All students at Lake Shore high school will improve science proficiency.

Measurable Objective 1:

A 7% increase of All Students will demonstrate a proficiency increase on MME scores. in Science by 06/16/2014 as measured by The objective will be measured by the 2013 MME science scores.

Strategy 1:

Targeted Instruction - Co-Teach - Staff will provide team teachers in classes to assist at-risk learners in science classes. Experts in methods and content will blend differentiated lessons to assist students. Special and General education teachers will collaborate to service students as team teachers. Conceptual math will be delivered and professional learning opportunities will be offered at the building/district/MISD level.

Research Cited: TEACHING Exceptional Children, Vol. 37, No. 3, pp. 20-24. Copyright 2005 CEC.

Tier:

Activity Type	Tier	Phase	Begin Date			Source Of Funding	Staff Responsibl e
Implementa tion			08/29/2013	06/16/2014	\$0	Other	Administrati on and central office will determine fund allocation and staffing of co-taught classrooms

Strategy 2:

Personalized Academic Support System - Staff will provide targeted intervention services for students at risk of not achieving core math content. Students who meet the requirements of the PASS class will be placed into PASS class where they will receive guided assistance and instruction in order to be successful. Students will have both a teacher as well as an upperclassmen mentor to assist them.

Research Cited: NEA, Programs to Engage Parents and Other Family Members. online resources, 2013. Address: http://neapriorityschools.org/wp-

content/uploads/2011/11/Elmont-New-York_Profiles.pdf.

Tier:

Activity Type	Tier	Phase	Begin Date		Staff Responsibl
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PASS class, teacher support, mentoring peer support.	Academic Support Program	08/29/2013	06/16/2014	\$0	Other	Administrati on and Central Office will allocate funds for classroom instructor and supplies.
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Goal 5: All students at Lake Shore high school will improve social studies proficiency.

Measurable Objective 1:

A 5% increase of All Students will demonstrate a proficiency increase of in social studies assessment scores. in Social Studies by 06/16/2014 as measured by MME testing results.

Strategy 1:

Personalized Academic Support System - Staff will provide targeted intervention services for students at risk of not achieving core math content. Students who meet the requirements of the PASS class will be placed into PASS class where they will receive guided assistance and instruction in order to be successful. Students will have both a teacher as well as an upperclassmen mentor to assist them.

Research Cited: NEA, Programs to Engage Parents and Other Family Members. online resources, 2013. Address: http://neapriorityschools.org/wp-content/uploads/2011/11/Elmont-New-York_Profiles.pdf.

Tier:

Activity Type	Tier	Phase	Begin Date				Staff Responsibl e
Academic Support Program			08/29/2013	06/16/2014	\$0	Other	Administrati on and Central Office will allocate funds for classroom instructor and supplies.

Strategy 2:

Targeted Instruction - Co-Teach - Staff will provide team teachers in classes to assist at-risk learners in science classes. Experts in methods and content will blend differentiated lessons to assist students. Special and General education teachers will collaborate to service students as team teachers. Conceptual math will be

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delivered and professional learning opportunities will be offered at the building/district/MISD level. Research Cited: TEACHING Exceptional Children, Vol. 37, No. 3, pp. 20-24. Copyright 2005 CEC. Tier:

Activity Type	Tier	Phase	Begin Date			Source Of Funding	Staff Responsibl e
Direct Instruction			08/29/2013	06/16/2014	\$0	Other	Administrati on and central office will determine fund allocation and staffing of co-taught classrooms

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Section 31a

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date		Resource Assigned	Staff Responsibl e
	Teachers who serve eligible at risk students will provide targeted instruction in Algebra I and Geometry during the school day.	Direct Instruction	Tier 1	Monitor	09/04/2014	06/12/2015	\$46992	Administrati on, Central Office Implementa tion of instructor and supplies.

No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date		Resource Assigned	Staff Responsibl e
Meetings	Staff will meet in departmental groups to evaluate student success via data driven assessments and refine instruction. Evaluation of curriculum development and best practices will be reviewed and monitored.	Professiona I Learning	Tier 1	Monitor	09/04/2014	06/12/2015		SIP Team, Administrati on, Department Heads and Department members.

Other

Activity Name Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsibl e
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PASS Class	PASS class, teacher support, mentoring peer support.	Academic Support Program			08/29/2013	06/16/2014	\$0	Administrati on and Central Office will allocate funds for classroom instructor and supplies.
Teacher Training	Teachers will be trained both in assessment and use of the tools need to instruct in the labs. Carnegie labs and training will be administered as is needed.	Professiona I Learning	Tier 1	Monitor	09/04/2014	06/12/2015	\$0	Building and Central Administrati on will allocate and determine funds for facilitation and training.
PASS Class	PASS class, teacher support, mentoring peer support	Academic Support Program			08/29/2013	06/16/2014	\$0	Administrati on and central office will allocate funds needed for instructor and supplies of class.
PASS Class	PASS class, teacher support, mentoring peer support.	Academic Support Program			08/29/2013	06/16/2014	\$0	Administrati on and Central Office will allocate funds for classroom instructor and supplies.

Personalized Academic Support System	PASS class, teacher support, mentoring peer support.	Academic Support Program	08/29/2013	06/16/2014	\$0	Administrati on and Central Office will allocate funds for classroom instructor and supplies.
Professional Learning	Professional Learning via Kagan systems training through the MISD.	Professiona I Learning	08/12/2013	08/16/2013	\$0	Administrati on and Central Office will allocate funds for staff attendance.
Teacher Training- Reading Strategies	Teachers will have the opportunity to receive reading strategies to implement within their classrooms.	Professiona I Learning	09/03/2013	06/16/2014	\$0	Administrati on and Central office will determine and allocate funding and professiona I developme nt.
Teacher Training - Co- Teach		Direct Instruction	08/29/2013	06/16/2014	\$0	Administrati on and central office will determine fund allocation and staffing of co-taught classrooms

Teacher Training - Co- Teach	Development of differentiated lessons in co-taught classes. Use of PLC time to collaborate plans and implement in the classroom.	Implementa tion		08/29/2013	06/16/2014	\$0	Administrati on and central office will determine fund allocation and staffing of co-taught classrooms
Writing Development	Staff and departments will research best practices and utilizes the resources offered by MISD such as the SWIFT writing model in order to enhance overall student writing.	Professiona I Learning	Getting Ready	09/04/2014	06/12/2015	\$0	Administrati on and central office will determine the staff who will receive training and the time for facilitation at the building level and the monitoring schedule at that time.
Assesment Model and Tool for Incoming Students	Tool to measure baseline for incoming students.	Evaluation		08/29/2013	06/16/2014	\$0	Administrati on and Central office will allocate funds for this screening process. Counseling, special education and additional instructiona I staff (Freshman teachers) will be trained in use of the tool.

	ipport.	Academic Support Program	Tier 2	Monitor	09/04/2014	06/12/2015		Administrati on and Central Office will allocate funds for classroom instructor and supplies.
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