



# **School Improvement Plan**

Lake Orion High School

Lake Orion Community Schools

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## **Introduction**

The SIP is a planning tool designed to address student achievement and system needs identified through the school's comprehensive needs assessment (CNA). Additionally, the SIP provides a method for schools to address the school improvement planning requirements of Public Act 25 of the Revised School Code and the Elementary and Secondary Education Act (ESEA) as applicable.

# **Improvement Plan Assurance**

## **Introduction**

During the 2018-2019 school year, schools will have two options for Goals and Plans. 1. Update Goals and Plans, if necessary, based on analysis of data and Program Evaluation; 2. Complete and upload the Abbreviated Goals and Plans template into ASSIST, based on analysis of data and Program Evaluation.

**Improvement Plan Assurance**

<b>Label</b>	<b>Assurance</b>	<b>Response</b>	<b>Comment</b>	<b>Attachment</b>
1.	Which option was chosen for Goals and Plans?	Goals and Plans in ASSIST	See Goals and Plans in ASSIST	

# **LOHS School Improvement Plan 2018-2019**

## Overview

### Plan Name

LOHS School Improvement Plan 2018-2019

### Plan Description



## 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 Orion High School will improve their performance in mathematics	Objectives: 2 Strategies: 3 Activities: 10	Academic	\$151549
2	All students at Lake Orion High School will increase proficiency in writing.	Objectives: 1 Strategies: 2 Activities: 3	Academic	\$28778
3	All students at Lake Orion High School will improve their performance in reading.	Objectives: 2 Strategies: 4 Activities: 23	Academic	\$78175

# Goal 1: All students at Lake Orion High School will improve their performance in mathematics

## Measurable Objective 1:

85% of Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in academic achievement level in Mathematics by 06/10/2022 as measured by showing an increase in the percentage of all students proficient on the state and local testing.

## Strategy 1:

Math Consultant and Curriculum Coach - A staff member will be assigned to spend time providing support and assistance to teachers and administrators with the implementation of Standards for Mathematics, Mathematical Practices (MP), state and local assessments and best practices for classroom instruction.

Category: Mathematics

Tier: Tier 1

Activity - Modeling	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
the curriculum coach will model lessons, co-teach, and/or co-plan for the purpose of implementing best practices and increasing student achievement	Implementation	Tier 1		09/11/2015	06/14/2019	\$0	No Funding Required	Curriculum Coach

Activity - Best Practices Coaching	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The math coach will plan, observe, and reflect with math teachers. The math coach will then use a rubric at the beginning and end of each cycle to show growth.	Monitor	Tier 2	Implement	08/17/2018	06/14/2019	\$123676	Section 31a	District Math Coach

## Measurable Objective 2:

A total of 25 Bottom 30% students will demonstrate a proficiency in academic achievement level in Mathematics by 06/12/2015 as measured by achievement on both state and local assessments..

## Strategy 1:

Math Lab - Mathematics teachers will utilize the Math Lab course that is designed to pre-teach essential Algebra skills and concepts to the lowest achieving students.

Category:

Research Cited: Brown-Chidsey, Rachel, and Mark Steege. Response to Intervention Second Edition. New York: The Guilford Press, 2010. Print.

Tier: Tier 2

Activity - Identifying struggling students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Students who are struggling with mathematics will be identified and placed in math labs. Students are identified for this class using the following criteria: teacher recommendations as well as 8th grade PSAT, 8th grade district assessments, and FastBridge.	Policy and Process	Tier 2	Getting Ready	09/08/2015	06/14/2019	\$0	No Funding Required	Mathematics teachers
<b>Activity - Individualized Instruction</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Mathematics teachers will create individualized instruction based on student needs. This instruction will be for both remediation as well as instruction on current math topics.	Direct Instruction	Tier 2	Implement	08/29/2014	06/14/2019	\$0	No Funding Required	math lab teachers
<b>Activity - Scheduling Math Lab Classes</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Within the schedule, math lab classes will be scheduled with no more than 15 students.	Policy and Process	Tier 1	Implement	09/01/2014	06/14/2019	\$0	Other	Math Department Chair, Counselors, and Administration
<b>Activity - Common Assessments</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Teachers will administer the final Algebra 1 common assessments in two parts.	Monitor	Tier 2	Monitor	01/23/2015	06/14/2019	\$0	No Funding Required	Math Lab teachers
<b>Activity - Math Lab Formative Assessments</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Math Lab Teachers will administer formative assessments on important Algebra 1 topics to guide instruction.	Monitor	Tier 2	Monitor	09/08/2015	06/14/2019	\$0	No Funding Required	Math Lab Instructors
<b>Activity - Observational Data Collection</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Math lab teachers observe participation and on-task behavior in the Algebra 1 classroom and monitor Algebra 1 classwork, investigations, and homework as part of the Math Lab class.	Monitor	Tier 1	Monitor	09/08/2015	06/14/2019	\$0	No Funding Required	Math Lab Instructors

### Strategy 2:

Learning Support Staff - Learning Support Staff will support students with Algebra, Geometry, and Algebra 2 mathematics courses to support students who are struggling with concepts.

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Category: Learning Support Systems

Research Cited: Brown-Chidsey, Rachel, and Mark Steege. Response to Intervention Second Edition. New York: The Guilford Press, 2010. Print.

Tier: Tier 2

Activity - Small Group Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be identified using summative and formative assessments to do small group instruction to target their specific conceptual problems. This instruction will take place in the classroom.	Academic Support Program	Tier 1	Implement	09/08/2015	06/14/2019	\$27873	Section 31a	Mathematics and special education teachers.

Activity - Identifying Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be tagged based on risk factors as well as assessment data.	Academic Support Program	Tier 1		05/17/2017	06/14/2019	\$0	No Funding Required	Math teachers and coach

## Goal 2: All students at Lake Orion High School will increase proficiency in writing.

### Measurable Objective 1:

85% of Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in academic achievement level in Writing by 06/10/2022 as measured by showing an increase in the percentage of all students proficient on the state and local testing.

### Strategy 1:

Teacher Lab - Teachers will observe colleagues to learn best practices.

Category:

Research Cited: Wald, Penelope Jo., and Michael S. Castleberry. Educators as Learners: Creating a Professional Learning Community in Your School. Alexandria, VA: Association for Supervision and Curriculum Development, 2000. Print.

Tier: Tier 1

Activity - Observation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers in all subjects will observe peers utilizing writing strategies with students to learn best practices.	Professional Learning	Tier 1	Implement	08/29/2014	06/14/2019	\$0	No Funding Required	All staff

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### Strategy 2:

Learning Support Staff - Learning Support Staff will assist students in writing.

Category: Learning Support Systems

Tier: Tier 2

Activity - Small Group Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be identified using summative and formal instruction to do small group instruction to target their specific writing problems.	Academic Support Program	Tier 2	Implement	09/04/2018	06/14/2019	\$28778	Section 31a	LSS staff
Activity - In-Class Support	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The support staff will attend general ELA 9 classes to support students needing writing help.	Academic Support Program	Tier 2	Implement	09/04/2018	06/14/2019	\$0	No Funding Required	LSS staff

## Goal 3: All students at Lake Orion High School will improve their performance in reading.

### Measurable Objective 1:

A total of 25 Bottom 30% students will demonstrate a proficiency in academic achievement level in Reading by 06/10/2022 as measured by achievement on both state and local assessments..

### Strategy 1:

AARI: Accelerated Adolescent Reading Initiative - Staff will implement the Accelerated Adolescent Reading Initiative strategies to improve student reading strategies

Category:

Research Cited: Russel, Sharon. Challenging Tasks in Appropriate Text: Designing Discourse communities to Increase the Literacy Growth of Adolescent Struggling Readers. N.p.: University Of Maryland, 2005. Print.

Tier: Tier 2

Activity - Identifying Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students are identified using assessment scores, 8th grade ELA teacher observations, and overall course grades. Identified students are administered a QRI and enter the program with parental consent.	Policy and Process	Tier 2	Getting Ready	04/22/2014	06/14/2019	\$0	No Funding Required	AARI trained staff

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Activity - Identifying and Using Text Organizational Structure	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will instruct students in identifying and using text organizational structures.	Direct Instruction	Tier 2	Implement	09/08/2015	06/14/2019	\$0	No Funding Required	AARI trained teachers.
Activity - Text Meaning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will guide students through focused, high quality discussion about text meaning.	Direct Instruction	Tier 2	Implement	09/08/2015	06/14/2019	\$0	No Funding Required	AARI trained teachers
Activity - AARI Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
ELA teachers along with a learning support teacher will provide identified students with explicit instruction on AARI strategies in a classroom setting of no more than 16 students.	Academic Support Program	Tier 3	Implement	09/09/2014	06/14/2019	\$11256	Section 31a	AARI Trained Teacher
Activity - Identifying and Using Text Organizational Structures	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will instruct students in identifying and using text organizational structures.	Direct Instruction	Tier 3	Implement	09/08/2015	06/14/2019	\$0	No Funding Required	AARI Trained Teacher
Activity - Text-Based Assessments	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students complete a text-based assessment following each book assigned. The text-based measures the student's ability to summarize and making inferences on the text.	Monitor	Tier 2	Monitor	09/08/2015	06/14/2019	\$0	No Funding Required	AARI Training Teacher
Activity - Communication	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The AARI teacher, transitions coordinator, and learning support staff monitor core academic grades and maintains dialog with student's other teachers to support reading across the curriculum.	Monitor	Tier 2	Monitor	09/08/2015	06/14/2019	\$0	No Funding Required	AARI trained teacher, transitions coordinator, and learning support staff

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Activity - Student Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
At the end of the course students take an Exit QRI which determines current reading comprehension level. These scores are entered into the Learning Styles page in PowerSchool as well as entered into Illuminate which are accessible by the student's teachers. Student test scores and grades are monitored through Pearson Inform to determine if strategies are transferred.	Evaluation	Tier 2	Evaluate	01/08/2016	06/14/2019	\$0	No Funding Required	AARI Trained Teacher and transitions coordinator

### Strategy 2:

Freshman Transition Assistance - At risk freshmen students will be identified and given a plan to increase their attendance, work completion, study habits, and academic skills.

Category:

Tier: Tier 3

Activity - Identifying Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Identify students who are at risk using attendance, grades, socio-emotional observation by staff, and discipline record	Getting Ready, Behavioral Support Program, Academic Support Program	Tier 1	Getting Ready	06/05/2015	06/14/2019	\$0	No Funding Required	Transition Coordinator

Activity - Student Evaluation Prior to Program	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be given an at risk score based on their level of need, which will allow staff to quantify the level and type(s) of intervention needed	Policy and Process, Getting Ready	Tier 1	Getting Ready	06/05/2015	06/14/2019	\$0	No Funding Required	Transition Coordinator

Activity - Student Profiles	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Coordinator will create Student Intervention Profiles for students identified as At Risk; profiles will be distributed to all staff members who work with the students	Implementation, Communication, Behavioral Support Program, Evaluation, Academic Support Program	Tier 1	Implement	06/05/2015	06/14/2019	\$0	No Funding Required	Transition Coordinator and freshmen teachers
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Activity - Student Monitoring	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Coordinator will monitor attendance, grades, socio-emotional observation by staff, and discipline records once a month; while maintaining ongoing dialogue with students, staff, and families to support success at the high school level	Monitor, Communication, Teacher Collaboration, Behavioral Support Program, Academic Support Program	Tier 1	Monitor	09/08/2015	06/14/2019	\$18236	Section 31a	Transition Coordinator

Activity - Student Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
At the end of each semester, each student's at risk score will be reevaluated to determine if strategies should be continued or revised.	Evaluation	Tier 1	Evaluate	01/22/2016	06/01/2019	\$0	No Funding Required	Transition Coordinator

### Measurable Objective 2:

A 85% increase of Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in academic achievement level in Reading by 06/10/2022 as measured by showing an increase in the percentage of all students proficient on the state and local testing.

### Strategy 1:

ELA Instructional Coach - The ELA Instructional coach will lead teachers in the use of data to direct instruction as well as increasing the use of differentiated strategies for students and new, research-based activities.

Category: Learning Support Systems

Tier: Tier 1



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Activity - Teacher Lab facilitation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A curriculum coach will plan and implement professional development opportunities (through the protocol of a teacher lab) for ELA teachers. Teachers will participate in professional development in order to grow professionally in the area of differentiated reading instruction. Teachers will observe peers utilizing differentiated reading strategies with students.	Professional Learning, Teacher Collaboration	Tier 1	Implement	09/11/2015	06/14/2019	\$5311	Title II Part A	Curriculum Coach and department teachers.
Activity - Data Analysis Facilitation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A curriculum coach will assist teachers in the analysis of assessment data in order to guide future instructional strategies.	Curriculum Development, Professional Learning, Policy and Process, Teacher Collaboration	Tier 1	Implement	09/11/2015	06/14/2019	\$0	No Funding Required	A curriculum coach will assist teachers in the analysis of assessment data in order to guide future instructional strategies.
Activity - Effective Practice Sharing	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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A curriculum coach will share current and effective strategies for differentiated reading instruction. This curriculum coach will also maintain an electronic database of research, resources, and strategies (via Moodle).	Supplemental Materials, Professional Learning, Technology, Materials	Tier 1	Implement	06/15/2015	06/14/2019	\$0	No Funding Required	A curriculum coach will share current and effective strategies for differentiated reading instruction. This curriculum coach will also maintain an electronic database of research, resources, and strategies (via Moodle).
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Activity - Modeling	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A curriculum coach will model lessons, co-teach, and/or co-plan for the purpose of implementing strategies for differentiated reading instruction.	Curriculum Development, Professional Learning, Direct Instruction, Implementation	Tier 1	Implement	09/11/2015	06/14/2019	\$0	No Funding Required	A curriculum coach will model lessons, co-teach, and/or co-plan for the purpose of implementing strategies for differentiated reading instruction.

Activity - Collaboration	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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A curriculum coach will meet and collaborate with grade level teams. Teachers will meet in grade level teams in order to collaborate on assessment analysis, teaching practices, etc.	Curriculum Development, Implementation, Communication, Teacher Collaboration	Tier 1	Implement	09/11/2015	06/14/2019	\$0	No Funding Required	A curriculum coach will meet and collaborate with grade level teams. Teachers will meet in grade level teams in order to collaborate on assessment analysis, teaching practices, etc.
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Activity - Best Practices Coaching	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The ELA coach will plan, observe, and reflect with ELA teachers. The ELA coach will then use a rubric at the beginning and end of each cycle to show growth.	Monitor, Walkthrough	Tier 1	Monitor	10/05/2015	06/14/2019	\$43372	Section 31a	ELA instructional coach

Activity - Differentiated Reading Strategies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will consistently and frequently implement differentiated reading strategies for the purpose of improving student performance and depth of understanding.	Direct Instruction	Tier 1	Implement	09/18/2015	06/14/2019	\$0	No Funding Required	Curriculum Coach and department members

Activity - Coaching Survey	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will complete a pre- and post-survey that asks individuals to self-evaluate his/her use of differentiation strategies.	Monitor	Tier 1	Evaluate	09/08/2017	06/01/2019	\$0	No Funding Required	ELA Coach and ELA teachers

### Strategy 2:

Learning Support Staff - Learning Support Staff will support students.

Category: Learning Support Systems

Tier: Tier 2

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Activity - Small Group Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be identified using summative and formal instruction to do small group instruction to target their specific conceptual problems.	Academic Support Program	Tier 2	Implement	09/06/2016	06/14/2019	\$0	No Funding Required	LSS staff
Activity - In Class Support	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The support staff will attend general ELA 9 classes to support students needing reading help. AARI and fundamentals of writing will also have LSS support.	Academic Support Program	Tier 1		05/17/2017	06/14/2019	\$0	No Funding Required	LSS staff

## 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	End Date	Resource Assigned	Staff Responsible
AARI Instruction	ELA teachers along with a learning support teacher will provide identified students with explicit instruction on AARI strategies in a classroom setting of no more than 16 students.	Academic Support Program	Tier 3	Implement	09/09/2014	06/14/2019	\$11256	AARI Trained Teacher
Student Monitoring	Coordinator will monitor attendance, grades, socio-emotional observation by staff, and discipline records once a month; while maintaining ongoing dialogue with students, staff, and families to support success at the high school level	Monitor, Communication, Teacher Collaboration, Behavioral Support Program, Academic Support Program	Tier 1	Monitor	09/08/2015	06/14/2019	\$18236	Transition Coordinator
Best Practices Coaching	The math coach will plan, observe, and reflect with math teachers. The math coach will then use a rubric at the beginning and end of each cycle to show growth.	Monitor	Tier 2	Implement	08/17/2018	06/14/2019	\$123676	District Math Coach
Small Group Instruction	Students will be identified using summative and formal instruction to do small group instruction to target their specific writing problems.	Academic Support Program	Tier 2	Implement	09/04/2018	06/14/2019	\$28778	LSS staff
Best Practices Coaching	The ELA coach will plan, observe, and reflect with ELA teachers. The ELA coach will then use a rubric at the beginning and end of each cycle to show growth.	Monitor, Walkthrough	Tier 1	Monitor	10/05/2015	06/14/2019	\$43372	ELA instructional coach
Small Group Instruction	Students will be identified using summative and formative assessments to do small group instruction to target their specific conceptual problems. This instruction will take place in the classroom.	Academic Support Program	Tier 1	Implement	09/08/2015	06/14/2019	\$27873	Mathematics and special education teachers.

### Title II Part A

## School Improvement Plan

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Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Teacher Lab facilitation	A curriculum coach will plan and implement professional development opportunities (through the protocol of a teacher lab) for ELA teachers. Teachers will participate in professional development in order to grow professionally in the area of differentiated reading instruction. Teachers will observe peers utilizing differentiated reading strategies with students.	Professional Learning, Teacher Collaboration	Tier 1	Implement	09/11/2015	06/14/2019	\$5311	Curriculum Coach and department teachers.

### Other

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Scheduling Math Lab Classes	Within the schedule, math lab classes will be scheduled with no more than 15 students.	Policy and Process	Tier 1	Implement	09/01/2014	06/14/2019	\$0	Math Department Chair, Counselors, and Administration

### No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Identifying and Using Text Organizational Structure	Teachers will instruct students in identifying and using text organizational structures.	Direct Instruction	Tier 2	Implement	09/08/2015	06/14/2019	\$0	AARI trained teachers.
Student Evaluation	At the end of the course students take an Exit QRI which determines current reading comprehension level. These scores are entered into the Learning Styles page in PowerSchool as well as entered into Illuminate which are accessible by the student's teachers. Student test scores and grades are monitored through Pearson Inform to determine if strategies are transferred.	Evaluation	Tier 2	Evaluate	01/08/2016	06/14/2019	\$0	AARI Trained Teacher and transitions coordinator
In Class Support	The support staff will attend general ELA 9 classes to support students needing reading help. AARI and fundamentals of writing will also have LSS support.	Academic Support Program	Tier 1		05/17/2017	06/14/2019	\$0	LSS staff
Student Evaluation	At the end of each semester, each student's at risk score will be reevaluated to determine if strategies should be continued or revised.	Evaluation	Tier 1	Evaluate	01/22/2016	06/01/2019	\$0	Transition Coordinator

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Differentiated Reading Strategies	Teachers will consistently and frequently implement differentiated reading strategies for the purpose of improving student performance and depth of understanding.	Direct Instruction	Tier 1	Implement	09/18/2015	06/14/2019	\$0	Curriculum Coach and department members
Identifying Students	Identify students who are at risk using attendance, grades, socio-emotional observation by staff, and discipline record	Getting Ready, Behavioral Support Program, Academic Support Program	Tier 1	Getting Ready	06/05/2015	06/14/2019	\$0	Transition Coordinator
Modeling	the curriculum coach will model lessons, co-teach, and/or co-plan for the purpose of implementing best practices and increasing student achievement	Implementation	Tier 1		09/11/2015	06/14/2019	\$0	Curriculum Coach
Identifying Students	Students are identified using assessment scores, 8th grade ELA teacher observations, and overall course grades. Identified students are administered a QRI and enter the program with parental consent.	Policy and Process	Tier 2	Getting Ready	04/22/2014	06/14/2019	\$0	AARI trained staff
Collaboration	A curriculum coach will meet and collaborate with grade level teams. Teachers will meet in grade level teams in order to collaborate on assessment analysis, teaching practices, etc.	Curriculum Development, Implementation, Communication, Teacher Collaboration	Tier 1	Implement	09/11/2015	06/14/2019	\$0	A curriculum coach will meet and collaborate with grade level teams. Teachers will meet in grade level teams in order to collaborate on assessment analysis, teaching practices, etc.

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Student Profiles	Coordinator will create Student Intervention Profiles for students identified as At Risk; profiles will be distributed to all staff members who work with the students	Implementation, Communication, Behavioral Support Program, Evaluation, Academic Support Program	Tier 1	Implement	06/05/2015	06/14/2019	\$0	Transition Coordinator and freshmen teachers
Small Group Instruction	Students will be identified using summative and formal instruction to do small group instruction to target their specific conceptual problems.	Academic Support Program	Tier 2	Implement	09/06/2016	06/14/2019	\$0	LSS staff
Text-Based Assessments	Students complete a text-based assessment following each book assigned. The text-based measures the student's ability to summarize and making inferences on the text.	Monitor	Tier 2	Monitor	09/08/2015	06/14/2019	\$0	AARI Training Teacher
Communication	The AARI teacher, transitions coordinator, and learning support staff monitor core academic grades and maintains dialog with student's other teachers to support reading across the curriculum.	Monitor	Tier 2	Monitor	09/08/2015	06/14/2019	\$0	AARI trained teacher, transitions coordinator, and learning support staff
Text Meaning	Teachers will guide students through focused, high quality discussion about text meaning.	Direct Instruction	Tier 2	Implement	09/08/2015	06/14/2019	\$0	AARI trained teachers
Observation	Teachers in all subjects will observe peers utilizing writing strategies with students to learn best practices.	Professional Learning	Tier 1	Implement	08/29/2014	06/14/2019	\$0	All staff
In-Class Support	The support staff will attend general ELA 9 classes to support students needing writing help.	Academic Support Program	Tier 2	Implement	09/04/2018	06/14/2019	\$0	LSS staff
Individualized Instruction	Mathematics teachers will create individualized instruction based on student needs. This instruction will be for both remediation as well as instruction on current math topics.	Direct Instruction	Tier 2	Implement	08/29/2014	06/14/2019	\$0	math lab teachers
Common Assessments	Teachers will administer the final Algebra 1 common assessments in two parts.	Monitor	Tier 2	Monitor	01/23/2015	06/14/2019	\$0	Math Lab teachers



# School Improvement Plan

Lake Orion High School

Data Analysis Facilitation	A curriculum coach will assist teachers in the analysis of assessment data in order to guide future instructional strategies.	Curriculum Development, Professional Learning, Policy and Process, Teacher Collaboration	Tier 1	Implement	09/11/2015	06/14/2019	\$0	A curriculum coach will assist teachers in the analysis of assessment data in order to guide future instructional strategies.
Effective Practice Sharing	A curriculum coach will share current and effective strategies for differentiated reading instruction. This curriculum coach will also maintain an electronic database of research, resources, and strategies (via Moodle).	Supplemental Materials, Professional Learning, Technology, Materials	Tier 1	Implement	06/15/2015	06/14/2019	\$0	A curriculum coach will share current and effective strategies for differentiated reading instruction. This curriculum coach will also maintain an electronic database of research, resources, and strategies (via Moodle).
Student Evaluation Prior to Program	Students will be given an at risk score based on their level of need, which will allow staff to quantify the level and type(s) of intervention needed	Policy and Process, Getting Ready	Tier 1	Getting Ready	06/05/2015	06/14/2019	\$0	Transition Coordinator
Identifying and Using Text Organizational Structures	Teachers will instruct students in identifying and using text organizational structures.	Direct Instruction	Tier 3	Implement	09/08/2015	06/14/2019	\$0	AARI Trained Teacher
Math Lab Formative Assessments	Math Lab Teachers will administer formative assessments on important Algebra 1 topics to guide instruction.	Monitor	Tier 2	Monitor	09/08/2015	06/14/2019	\$0	Math Lab Instructors
Identifying Students	Students will be tagged based on risk factors as well as assessment data.	Academic Support Program	Tier 1		05/17/2017	06/14/2019	\$0	Math teachers and coach

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Identifying struggling students	Students who are struggling with mathematics will be identified and placed in math labs. Students are identified for this class using the following criteria: teacher recommendations as well as 8th grade PSAT, 8th grade district assessments, and FastBridge.	Policy and Process	Tier 2	Getting Ready	09/08/2015	06/14/2019	\$0	Mathematics teachers
Modeling	A curriculum coach will model lessons, co-teach, and/or co-plan for the purpose of implementing strategies for differentiated reading instruction.	Curriculum Development, Professional Learning, Direct Instruction, Implementation	Tier 1	Implement	09/11/2015	06/14/2019	\$0	A curriculum coach will model lessons, co-teach, and/or co-plan for the purpose of implementing strategies for differentiated reading instruction.
Observational Data Collection	Math lab teachers observe participation and on-task behavior in the Algebra 1 classroom and monitor Algebra 1 classwork, investigations, and homework as part of the Math Lab class.	Monitor	Tier 1	Monitor	09/08/2015	06/14/2019	\$0	Math Lab Instructors
Coaching Survey	Teachers will complete a pre- and post-survey that asks individuals to self-evaluate his/her use of differentiation strategies.	Monitor	Tier 1	Evaluate	09/08/2017	06/01/2019	\$0	ELA Coach and ELA teachers