



District Improvement Plan

Ithaca Public Schools

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Introduction

The District Improvement Plan (DIP) has been designed to provide schools and districts with a common planning template that addresses student learning and system needs that have been identified through the schools' Comprehensive Needs Assessment.

Improvement Plan Stakeholder Involvement

Introduction

The responses should be brief, descriptive, and appropriate for the specific section. It is recommended that the responses are written offline and then transferred into the sections below.

Improvement Planning Process

Improvement Planning Process

Describe the process used to engage a variety of stakeholders in the development of the institution's improvement plan. Include information on how stakeholders were selected and informed of their roles, and how meetings were scheduled to accommodate them.

Parents have been asked to serve on building and district improvement plans via email, mail, and phone conversations. These are people who currently have children that attend our schools. We also ask our local community leaders, business owners, and others who work in our community. We schedule the meetings after school hours, and provide child day care (babysitting) if necessary and food.

Describe the representations from stakeholder groups that participated in the development of the improvement plan and their responsibilities in this process.

Our stakeholders are parents, community members, business owners, as well as employees of the district. Everyone that participates in the process has an equal voice, so there is not a hierarchy that would intimidate people in to not participating.

Explain how the final improvement plan was communicated to all stakeholders, and the method and frequency in which stakeholders receive information on its progress.

Improvement plans are placed on the district and building websites. We alert our parents and community to those reports via our quarterly school newsletter that gets mailed out.

2018-2019 Ithaca Public Schools District Improvement Plan

Overview

Plan Name

2018-2019 Ithaca Public Schools District Improvement Plan

Plan Description

2018-2019 Ithaca Public Schools District Improvement Plan

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 Ithaca Public Schools will be more proficient writers.	Objectives: 1 Strategies: 1 Activities: 5	Academic	\$1517
2	All students at Ithaca Public Schools will improve reading in all content areas.	Objectives: 1 Strategies: 6 Activities: 19	Academic	\$170734
3	All students at Ithaca Public Schools will increase proficiency in the area of mathematics.	Objectives: 1 Strategies: 1 Activities: 6	Academic	\$23855
4	All students in Ithaca Public Schools will become college and career ready in science.	Objectives: 1 Strategies: 1 Activities: 8	Academic	\$268225
5	The Ithaca Public Schools Leadership Team will create and implement a district vision that supports each student in reaching their full potential.	Objectives: 1 Strategies: 1 Activities: 11	Organizational	\$38123

Goal 1: All students at Ithaca Public Schools will be more proficient writers.

Measurable Objective 1:

80% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult, Ungraded and All grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will collaborate to apply writing strategies to show personal growth in Writing by 06/28/2019 as measured by an increase in their overall rubric score on local assessments.

Strategy 1:

Implement the writing process across the curriculum - Staff will be provided with team time and professional development opportunities to support common methods of teaching and learning writing as well as utilizing common assessments. Staff will review writing data from local and state assessments during team time and receive team leader facilitated professional development to ascertain needed adjustments to instruction, as needed.

Category: English/Language Arts

Research Cited: 6 Traits of Writing, The Writing rubric, Educational Leadership October 2004, Writing in the Content Areas, ASCD resources

Tier: Tier 1

Activity - Writer's Workshop approach to teaching writing through MAISA units	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
We began implementing the MAISA writing units across all curricular areas in the 15-16 school year as a baseline for data collection. We continue to monitor its effectiveness on student achievement and refining instruction. Schools: South Elementary School, North Elementary School	Direct Instruction	Tier 1	Monitor	09/01/2015	06/30/2019	\$0	No Funding Required	District administration, Building administration, Title I staff, and K-6 classroom teachers

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Activity - Implementation of common writing rubrics	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Common writing rubrics will be used to assess student writing and monitor teacher instruction. Revise as needed for adoption of MAISA writing units in 17-18 and 18-19. Schools: South Elementary School, North Elementary School	Direct Instruction	Tier 1	Monitor	09/01/2015	06/30/2019	\$0	No Funding Required	Building principals, classroom teachers

Activity - Parent Involvement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students and parents are invited to attend family writing night where students writing pieces are displayed on lockers. Feedback is encouraged by the use of sticky notes. All teachers are encouraged to participate. Drawings are done with prizes for students Schools: North Elementary School	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/08/2015	06/29/2018	\$200	Title I Part A	Building principal, Title teacher, classroom teachers

Activity - Writing Strategies for All Learners	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
English Learner and Migrant Consortium led professional development on best practices in writing instruction. Schools: All Schools	Academic Support Program, Professional Learning, Direct Instruction	Tier 1	Implement	09/04/2018	10/31/2018	\$375	Title II Part A	Belding EL and Migrant Consortium Classroom teachers that signed up to attend after contractual hours

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Activity - Creative Writing Enrichment Club	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
After school enrichment club for elementary students to develop a passion for writing. Schools: North Elementary School	Academic Support Program, Class Size Reduction, Extra Curricular, Materials	Tier 1		09/04/2018	06/07/2019	\$942	Title I Part A	Jennifer Workman, teacher Elementary school principals Title Director

Goal 2: All students at Ithaca Public Schools will improve reading in all content areas.

Measurable Objective 1:

80% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult, Ungraded and All grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency in reading ability in English Language Arts by 06/30/2019 as measured by setting and reaching personal growth goals on NWEA MAP assessments in Reading..

Strategy 1:

DIBELS Training and Use - Use of DIBELS assessment and progress monitoring will assure continued student development for comprehension and fluency.

Instructional adjustments and curricular adjustments can be made as needed upon review of individual DIBEL data.

Category: English/Language Arts

Research Cited: Reading First Training

DIBELS Training

Teacher Reading Academy Training

Intervention Central

Florida Research Center

Tier: Tier 1

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Activity - DIBELS assessment	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Once per trimester DIBELS assessments are done for each student in order to inform instruction and monitor progress Schools: South Elementary School, North Elementary School	Academic Support Program	Tier 1	Monitor	08/13/2013	06/30/2019	\$0	No Funding Required	District administration, teachers, paraprofessionals

Strategy 2:

Intervention Reading Instruction/Software/Programs - We will utilize proven reading software/programs to assist with continued student development of fluency and comprehension skills. We use Renaissance Learning products in all buildings to differentiate reading instruction and to assess student progress. We also incorporate LLI, Reading Eggs, Lexia, and Read Naturally

Category: English/Language Arts

Research Cited: Reading First Training

DIBELS Training

Teacher Reading Academy Training

Intervention Central

Florida Research Center

Tier: Tier 1

Activity - Use of Technology to Increase Student Achievement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students in grades 1-6 participate in this reading instructional program throughout the school year. To support differentiation of instruction and make this program more available to all students, mobile devices will be used in classrooms as well as replacement of computers in the title classroom. Student will use various software programs to close the gap. Schools: South Elementary School, North Elementary School	Academic Support Program	Tier 1	Monitor	09/03/2013	06/30/2019	\$5100	Title I Part A, Title I Part A, Title I Part A	District administration, building principal, title teacher, classroom teachers, paraprofessionals

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Activity - Reading Workshop Approach to teaching reading through MAISA Reading units	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>The Board approved MAISA reading for teachers to utilize when implementing the reading workshop approach K-6.</p> <p>Schools: South Elementary School, North Elementary School</p>	Direct Instruction	Tier 1	Implement	09/01/2015	06/30/2019	\$1450	Title I Part A, Title I Part A, Title I Part A	Superintendent, building principals, literacy coach, Title teachers, K-6 classroom teachers

Activity - Interventionist	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Provide Interventionist with Literacy Coach training to provide coaching to staff and lead intervention services.</p> <p>Schools: North Elementary School</p>	Academic Support Program	Tier 2	Monitor	07/04/2016	06/28/2019	\$88179	Title I Part A	Kelly Ostroske North Elementary Principal Title Director

Activity - Purchase necessary intervention supplies for reading and math interventions.	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Purchase needed intervention supplies, including but not limited to: notebooks, manipulatives, books at students' instructional level and areas of interests, etc.</p> <p>Schools: South Elementary School, North Elementary School</p>	Academic Support Program	Tier 2		07/03/2017	06/30/2019	\$850	Title I Part A	South Elementary Principal North Elementary Principal Superintendent Interventionists

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Activity - Dr. Heggerty Phonemic Awareness Program	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide K-3 teachers and interventionists with Dr. Heggerty's Phonemic Awareness program to lead 15 minutes of daily instruction in phonemic awareness for primary students. Schools: South Elementary School, North Elementary School	Academic Support Program, Materials, Professional Learning	Tier 1	Implement	07/01/2018	06/28/2019	\$825	Title I Part A	Curriculum Leader Elementary school principals K-3 classroom teachers and interventionists

Activity - Intervention paraprofessional support	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Hire paraprofessional for Grade 3-6 elementary to provide small group instruction under the supervision and direction of interventionist teacher. Schools: North Elementary School	Academic Support Program, Class Size Reduction, Direct Instruction, Teacher Collaboration	Tier 3	Implement	07/01/2018	06/28/2019	\$11962	Title I Part A	North Elementary Principal North Elementary Interventionist

Strategy 3:

Reading Interventions - Paraprofessionals will work in Title I buildings to provide additional academic support to struggling readers. Students will be supported on an as-needed basis throughout the school year. Strategies and interventions will be planned by certified teachers and carried out by paraprofessionals.

Category: English/Language Arts

Research Cited: Reader First Training

Teacher Reading Academy Training

Intervention Central

SY 2017-2018

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Florida Research Center

Tier: Tier 3

Activity - LLI	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Programs carried out by para pro's and directed by Title I teaching staff. Added Gold Level to existing LLI curriculum focused on upper elementary.</p> <p>Schools: South Elementary School</p>	Academic Support Program	Tier 3	Monitor	09/03/2013	06/30/2019	\$250	Title I Part A	District administration, building principals, title teachers, classroom teachers, paraprofessionals

Activity - Parent Involvement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.</p> <p>Schools: South Elementary School, North Elementary School</p>	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$2859	Title I Part A, Title I Part A, Title I Part A, Title I Part A, Title I Part A, Title I Part A	principal, title teacher, classroom teachers

Activity - Homeless Tutoring	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Provide academic support through tutoring to homeless population Schools: All Schools	Academic Support Program	Tier 2	Implement	09/06/2016	06/28/2019	\$500	Title I Part A	Highly qualified teachers and principals
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Activity - Kids Read Now	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Implement Kids Read Now summer literacy program for K-3 students that are below benchmark. Program lets students select texts at their reading level and mails them a new book each time parent and student complete online questionnaire about prior book. Schools: South Elementary School, North Elementary School	Academic Support Program, Supplemental Materials, Parent Involvement, Technology	Tier 3	Implement	06/01/2018	06/30/2019	\$20000	Section 31a	Elementary school principals Elementary interventionists Classroom teachers

Activity - English Learner Summer School	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
English Learners attend English and Migrant Student Summer School in St. Johns with area districts. Students receive support in literacy from bilingual teachers. Schools: South Elementary School, North Elementary School	Academic Support Program, Class Size Reduction, Direct Instruction	Tier 3	Implement	07/02/2018	08/17/2018	\$2909	Title I Part A	Belding English Learner and Migrant Consortium

Strategy 4:

Provide Professional Development that supports research-based Literacy instructional practices - Provide training on comprehensive literacy in the areas of reading, writing, phonological awareness, grammar and spelling. Provide staff with curriculum overview training of reading, writing and spelling programs. Build in half days of professional development prior to the start of each reading and writing unit to identify essential skills, instructional resources for comprehensive literacy instruction and formative and summative assessments to measure student growth. Provide professional development that supports instructional needs of English Language Learners.

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Category: English/Language Arts

Research Cited: Essential Instructional Practices in Early Literacy by the Early Literacy Task Force, a subcommittee of the Michigan Association of Intermediate School Administrators (MAISA) General Education Leadership Network (GELN) representing 56 Intermediate School Districts

Tier: Tier 1

Activity - Literacy Curriculum Committee	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal-selected K-6 literacy committee with one teacher from each grade to meet with Superintendent/Curriculum Coordinator once per month to: develop understanding of phonological awareness, grammar, and spelling and incorporate it into instruction at the elementary level. Activities will include identification of applicable Michigan standards into student-friendly goals, reviewing Best Practices in instruction of reading and writing, and using data to identify instructional needs in our students. Schools: South Elementary School, North Elementary School	Professional Learning	Tier 1	Getting Ready	09/06/2016	06/30/2019	\$5160	General Fund, General Fund	Superintendent, K-2 Principal, 3-6 Principal, and one teacher-leader at each grade level, K-6.

Activity - K-3 Literacy Ed Camp	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Regional Literacy Educational Camp sponsored and led by GIRESD. Participants learn about 5 pillars of reading: phonemic awareness, phonics, fluency, comprehension, and vocabulary in addition to the essential instructional practices in early literacy. Schools: South Elementary School, North Elementary School	Academic Support Program, Professional Learning	Tier 1	Implement	07/01/2018	08/17/2018	\$1775	Title II Part A	GIRESD Classroom teachers that voluntarily participate in summer (outside of contractual hours) Title Director

Strategy 5:

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Implement MAISA Reading and Writing Program for K-6 - In order to ensure that curriculum and instruction is aligned K-6 and that all students have a cohesive literacy program, MAISA reading and writing units will be implemented in 17-18 at South Elementary (K-2) and North Elementary (3-6). All teachers will receive overview training for MAISA reading and writing. In addition, resources and supplies will be purchased to support the MAISA program, including classroom libraries, writers' notebooks and consumables.

Category: English/Language Arts

Research Cited: The MAISA program is aligned with Michigan Literacy Standards. Readers and Writer's workshop are proven instructional strategies to deliver ELA at each child's instructional level.

Tier: Tier 1

Activity - MAISA overview training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>All teachers will receive initial MAISA reading and writing overview training. In addition, one-on-one and grade level training will be available on an as needed basis to support any teacher that has questions or needs additional support and/or direction to be successful in their instructional delivery of MAISA reading and writing.</p> <p>Schools: South Elementary School, North Elementary School</p>	Professional Learning	Tier 1		08/01/2017	06/30/2019	\$415	Title II Part A	Superintendent North Elementary Principal South Elementary Principal All K-6 classroom teachers Interventionists: Literacy coaches, Title I teachers, Special Education teachers

Activity - Purchase MAISA reading and writing materials	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Purchase MAISA reading and writing materials, including but not limited to: mentor texts and leveled student books for each K-6 classroom for units taught in each trimester. Schools: South Elementary School, North Elementary School	Materials	Tier 1		07/01/2017	06/30/2019	\$20000	General Fund	Superintendent North Elementary Principal South Elementary Principal K-6 Literacy Committee
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Activity - Purchase MAISA reading and writing teacher supplies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Purchase consumable materials to support MAISA reading and writing program, included but not limited to: easel charts for mini-lessons, sticky notes to respond to text, writers' notebooks, bins to organize texts by reading level, labels for books, etc. Schools: South Elementary School, North Elementary School	Materials	Tier 1		07/01/2017	06/30/2019	\$5000	General Fund	Superintendent North Elementary Principal South Elementary Principal K-6 Literacy Committee Literacy Coaches

Strategy 6:

Ensure access to reading materials at instructional level - Ensure students have access to reading material at their instructional level that is engaging to a variety of learners and aligns with State Standards.

Category: English/Language Arts

Research Cited: Best Practices in Reading (instructional level, student engagement)

State Standards

Tier: Tier 1

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Activity - Good Fit Books for Kindergarten	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Ensure all four Kindergarten classrooms have reading materials at a variety of instructional levels, from emergent to more advanced Kindergarten readers. Schools: South Elementary School	Materials	Tier 1		07/03/2017	06/30/2019	\$2000	Title I Part A	South Elementary Principal Kindergarten Teachers Interventionist staff

Activity - Transportation for Homeless students outside district	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide transportation outside of the district boundaries to homeless students to Ithaca Public Schools. Schools: South Elementary School, North Elementary School	Direct Instruction, Parent Involvement	Tier 1	Implement	09/04/2018	06/28/2019	\$1500	Title I Part A	Transportation Director Bus drivers Homeless liaison

Goal 3: All students at Ithaca Public Schools will increase proficiency in the area of mathematics.

Measurable Objective 1:

80% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult, Ungraded and All grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency in grade level standards in Mathematics by 06/28/2019 as measured by meeting their personal NWEA MAP goal for mathematics..

Strategy 1:

Strategy: Student Interventions/Response to Interventions - All students learn at a different rate and in various ways. A strong K-7 math curriculum is now in place. We have purchased additional math curricular items to strengthen the area of mathematics.

Increased state high school expectations will continue to challenge our special needs and economically disadvantaged students. Additional support and assistance will

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be necessary to assure their continued success.

Category: Learning Support Systems

Research Cited: Response to Intervention training

The Handbook for Enhancing Professional Practice by Charlotte Danielson

Results Now, Mike Schmoker

Classroom Instruction That Works, Robert J. Marzano

A Handbook for Classroom Instruction that Works, Robert J. Marzano

Intervention Central

Florida Center for Research

Tier: Tier 3

Activity - Essential Standards Written by Grade Level Collaborative Teams	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
RESD mathematics consultant facilitated collaboration of grade level teachers and cross grade levels in writing essential standards. Schools: South Elementary School, North Elementary School	Professional Learning, Teacher Collaboration	Tier 1	Monitor	09/08/2015	06/28/2019	\$0	No Funding Required	RESD mathematics consultant, elementary principals, and elementary teaching staff

Activity - Use of Technology to Increase Student Achievement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps. Schools: North Elementary School	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$10537	Title I Part A, Title I Part A, Title I Part A, Title I Part A, Title I Part A, Title I Part A, Title I Part A	District administration, principal, title teacher, classroom teacher, paraprofessionals.

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Activity - Parent Involvement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students and parents are invited to family math night where students can participate in math games to improve math skills. All teachers are encouraged to participate. Schools: South Elementary School, North Elementary School	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$200	Title I Part A	Principal, Title teacher, classroom teachers

Activity - Math Coaching for Elementary teachers	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide math coach to elementary classroom teachers. Coach will observe math lesson and then meet with teacher to reflect on instructional strategies to improve student learning. Schools: North Elementary School	Professional Learning	Tier 1		09/04/2018	06/28/2019	\$4000	Title II Part A	North Elementary Principal North Elementary classroom teachers

Activity - MAP Skills intervention	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Interventionist will pilot NWEA's MAP Skills program with students seen in the Title classroom. The program tailors student practice with identified areas of need. Schools: North Elementary School	Academic Support Program	Tier 3	Implement	07/01/2018	06/28/2019	\$340	Title I Part A	North Elementary Principal North Elementary Interventionist

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Activity - Access to Technology for online interventions	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students in Grade 3-6 will have increased access to technology (chromebook cart) to facilitate differentiated MTSS online interventions in math. Additional chromebooks and licenses will also be added to other Title I cart to accommodate larger class sizes in 18-19. Schools: North Elementary School	Academic Support Program, Technology	Tier 2	Implement	07/01/2018	06/28/2019	\$8778	Title IV Part A	North Elementary Principal District Technology Director Classroom teachers

Goal 4: All students in Ithaca Public Schools will become college and career ready in science.**Measurable Objective 1:**

80% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult, Ungraded and All grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a behavior which signifies deep understanding of the three dimensions of science learning: content, scientific practices, and crosscutting concepts in Science by 06/28/2019 as measured by an increase in student-led inquiry and discussions regarding scientific phenomena and their causes.

Strategy 1:

NGSS Resource Development - Identify resources that can be utilized by teachers to align instruction with the science standards.

Category: Science

Research Cited: Michigan's adoption of the new science standards based on the Next Generation Science Standards

Adoption of the Next Generation Science Standards by the majority of States

A Framework for K-12 Science Education

Tier: Tier 1

Activity - Develop NGSS Resource Library	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Utilize level trade books aligned to science standards. Schools: South Elementary School, North Elementary School	Supplemental Materials	Tier 1	Getting Ready	07/03/2017	06/28/2019	\$1000	Title I Part A	North Elementary Principal K-6 Classroom teachers
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Activity - K-5 Grade Level NGSS Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Each K-5 grade level to receive two 3-hour targeted NGSS training session by Superintendent and North Elementary Principal to unpack standards and identify existing resources to support instructional shift toward student-led inquiry. Schools: South Elementary School, North Elementary School	Professional Learning	Tier 1	Getting Ready	01/02/2018	06/28/2019	\$2325	General Fund, General Fund	Superintendent/Curriculum Coordinator K-6 STEAM teacher North Elementary Principal Each K-5 classroom teacher

Activity - STEAM Program Implementation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Implement K-6 STEAM program at South Elementary Schools. Each student will receive 50 minutes weekly of STEAM course that focuses on hands-on inquiry based on the Science and Engineering Practices and Crosscutting Concepts. Schools: South Elementary School, North Elementary School	Curriculum Development	Tier 1	Implement	07/03/2017	06/30/2019	\$100000	General Fund	Superintendent North Elementary Principal South Elementary Principal STEAM instructor

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Activity - Activities that promote data analysis	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide students with materials to create class graphs for data analysis. Provide classrooms with Scholastic SCIENCE SPIN magazine to promote access to charts and graphs for data analysis. Schools: South Elementary School	Materials	Tier 1	Implement	07/03/2017	06/30/2019	\$440	Title I Part A, Title I Part A	Principal of South Elementary K-2 Classroom teachers

Activity - Implement K-6 STEAM Program	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A K-6 STEAM course aligned with the Science and Engineering Practices of the Next Generation Science Standards will be offered for 50 minutes per week to every K-5 classroom in 17-18 and K-6 classroom in 18-19. Additional supplies to decrease group sizes and increase student engagement. Schools: South Elementary School, North Elementary School	Career Preparation /Orientation	Tier 1	Implement	07/03/2017	06/28/2019	\$103196	General Fund, Title IV Part A	Amy Hindbaugh-Marr North Elementary Principal South Elementary Principal Superintendent

Activity - Science Field Trips	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Field trips to area nature centers, county parks, agricultural businesses, etc. Students will have reflection time in the classroom to connect learning to the experience by writing/illustrating after each trip Schools: South Elementary School	Academic Support Program	Tier 1	Implement	09/04/2018	06/28/2019	\$60000	General Fund	Dave Kanine, Principal Grade K - 2 Classroom teachers

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Activity - Online teacher planning book	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will use online lesson plan book to connect classroom activities to standards. Schools: North Elementary School	Direct Instruction, Teacher Collaboration	Tier 1	Implement	09/05/2017	06/28/2019	\$315	Title I Part A	North Elementary Principal K-6 classroom teachers

Activity - Robotics After School Enrichment Club	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide up to 20 elementary students with opportunity to participate in after school enrichment club focused on robotics. Schools: South Elementary School, North Elementary School	Academic Support Program, Class Size Reduction, Extra Curricular, Technology, Career Preparation /Orientation	Tier 1	Implement	09/04/2018	06/30/2019	\$949	Title I Part A	Jason Ostrander Elementary Principals Title Director

Goal 5: The Ithaca Public Schools Leadership Team will create and implement a district vision that supports each student in reaching their full potential.

Measurable Objective 1:

collaborate to create district and school improvement plans and professional development opportunities that incorporate feedback from all stakeholders - staff, parents and the Board by 06/28/2019 as measured by the alignment of district, school, and administrator goals and regular, ongoing discussions between the leadership team and the stakeholders.

Strategy 1:

SY 2017-2018

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District-wide shared professional development - The entire district - the leadership team, all K-12 teacher and paraprofessionals will be provided with professional development and related activities that focus on Response to Intervention.

Category: Learning Support Systems

Research Cited: Response to Intervention, Best Practices in Instruction, differentiation strategies, Common Core State Standards.

Tier: Tier 1

Activity - Guided District and School Improvement Support and Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Create District Improvement Plan team and School Improvement teams for each school. Attend GIRESD district/school improvement series on 5 days (Sept 27, Jan 10, Feb 7, Mar 7, April 18) to create aligned district and school plans. Invite community members for working lunch sessions on each date to solicit and incorporate feedback.</p> <p>Schools: South Elementary School, North Elementary School</p>	Professional Learning	Tier 1	Getting Ready	09/04/2018	06/28/2019	\$8750	Title II Part A	Superintendent, each building principal, and 15 staff members along with select parents and community members.

Activity - Superintendent Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Superintendent to attend ELL Consortium meetings to develop deeper understanding of EL and Migrant Students; training held in Belding on 9/28, 11/16, 1/25, 3/15, and 6/6 from 10 AM - 12 PM. Superintendent to attend Curriculum Leaders' Network and State and Federal Program Leaders Network Facilitated by the RESD to develop curriculum knowledge in Literacy; professional development held from 8:30 - 10:30 AM and 10:30 AM - 12:30 PM on 9/18, 10/16, 11/20, 12/18, 1/15, 2/19, 3/12, 4/16, and 5/21 in Ithaca. Develop Superintendent knowledge in the area of at risk and title by attending State and Federal Program Leaders' Network.</p> <p>Schools: All Schools</p>	Professional Learning	Tier 1	Getting Ready	07/01/2016	06/28/2019	\$562	Title II Part A, General Fund	Superintendent

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Activity - Technology Professional Development Planning Team	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>District-wide technology planning team consisting of 6 teachers (2 from each school) to create 5-year instructional technology professional development plan under the guidance of the Technology Director and Superintendent. Committee also to receive professional development in train-the-trainer format and then deliver to staff on PD days. Committee meetings will take place once per month on the third Thursday of the month after school hours from 3:30 to 5 PM to allow all to participate. Each teacher will receive a \$300 stipend based on 9 monthly meetings at 1.5 hours in duration.</p> <p>Schools: All Schools</p>	Professional Learning	Tier 1	Implement	09/01/2016	06/28/2019	\$2592	General Fund	Director of Technology Superintendent Building Principals 6 committee members 2 Schedule B teachers (South and North)

Activity - New Teacher Orientation Course	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>New teachers participate in 3 year training program focused on networking, innovation in instruction and resiliency. Each will attend 6 sessions for year 2 after school from 4 PM - 6 PM on 9/12, 10/3, 11/7, 1/9, 2/6, 3/3, and 4/3 at Gratiot-Isabella RESD to orient them to the career of teaching and prepare them to implement the initiatives that are underway in the state and region. Attending second year teachers will receive a \$300 stipend for attending the full course.</p> <p>Schools: All Schools</p>	Professional Learning	Tier 1	Getting Ready	09/14/2017	04/05/2019	\$2835	Title II Part A	New hire teachers RESD staff Superintendent

Activity - Mentor Program for New Teachers	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Mentor teachers will be selected by building principals for each new hire teacher. Mentors will perform weekly informal check-ins with their proteges. Mentors will be also required to meet monthly with the protege to: prepare for open house and parent conferences, show how to use the grading and attendance systems, develop a classroom management system, and explain building routines, policies, and expectations. Mentors will also serve as confidential sounding boards and emotional support for their proteges. Mentors will receive a \$500 stipend. Schools: South Elementary School, North Elementary School	Professional Learning	Tier 1	Getting Ready	09/05/2017	06/28/2019	\$3000	General Fund	Principals Mentor teachers Protege teachers
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Activity - Consensus Building Training for Superintendent	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Consensus-building training for Superintendent to help district teams problem-solve difficult situations and create a positive work environment. Schools: All Schools	Professional Learning, Recruitment and Retention	Tier 1	Implement	08/20/2018	06/28/2019	\$241	Title II Part A	Superintendent

Activity - School Leaders Network Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
School Leaders Network facilitated by GIRESD for Elementary (9/11, 10/9, 11/13, 1/8, 2/5, 3/5 and 4/9), Secondary (9/25, 10/23, 11/27, 1/22, 2/26, 3/19 and 5/14) and High School Counselors (9/24, 10/22, 11/26, 1/21, 2/25, 3/18, and 4/22). Schools: All Schools	Professional Learning	Tier 1	Implement	09/04/2018	06/28/2019	\$300	Title II Part A	All 3 principals HS Guidance Counselor

Activity - Kindergarten Readiness Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Online training for Kindergarten staff regarding Kindergarten Readiness Assessment required by State of Michigan. Schools: South Elementary School	Professional Learning	Tier 1	Implement	07/01/2018	10/31/2018	\$624	Title II Part A	Kindergarten classroom teachers South Elementary principal
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Activity - Restorative Practices Book Studies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Social Worker led book study for both Teachers and Paraprofessionals held outside of contractual hours for interested staff. Schools: All Schools	Behavioral Support Program	Tier 1	Implement	07/02/2018	01/31/2019	\$7624	Title I Part A, Title II Part A	K-8 Social Worker 9-12 Social Worker Interested paraprofessionals Interested classroom teachers

Activity - Character Counts Training for all staff	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide all K-12 staff (teachers, administrators, bus drivers and paraprofessionals) with Character programming to overtly teach students expected behaviors in school. Schools: All Schools	Behavioral Support Program	Tier 1	Implement	08/01/2018	06/28/2019	\$6800	Title II Part A	Administrative team Teachers Paraprofessionals Bus drivers

Activity - Responsible Thinking Program training for all staff	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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District Improvement Plan

Ithaca Public Schools

Responsible Thinking Program training for all staff - teachers, administrators, paraprofessionals and bus drivers. Schools: All Schools	Behavioral Support Program	Tier 1		08/01/2018	06/28/2019	\$4795	Title II Part A	Superintendent Administrators Teachers Paraprofessionals Bus drivers
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Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Title II Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Writing Strategies for All Learners	English Learner and Migrant Consortium led professional development on best practices in writing instruction.	Academic Support Program, Professional Learning, Direct Instruction	Tier 1	Implement	09/04/2018	10/31/2018	\$375	Belding EL and Migrant Consortium teachers that signed up to attend after contractual hours
Math Coaching for Elementary teachers	Provide math coach to elementary classroom teachers. Coach will observe math lesson and then meet with teacher to reflect on instructional strategies to improve student learning.	Professional Learning	Tier 1		09/04/2018	06/28/2019	\$4000	North Elementary Principal North Elementary classroom teachers
Kindergarten Readiness Training	Online training for Kindergarten staff regarding Kindergarten Readiness Assessment required by State of Michigan.	Professional Learning	Tier 1	Implement	07/01/2018	10/31/2018	\$624	Kindergarten classroom teachers South Elementary principal

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MAISA overview training	All teachers will receive initial MAISA reading and writing overview training. In addition, one-on-one and grade level training will be available on an as needed basis to support any teacher that has questions or needs additional support and/or direction to be successful in their instructional delivery of MAISA reading and writing.	Professional Learning	Tier 1		08/01/2017	06/30/2019	\$415	Superintendent North Elementary Principal South Elementary Principal All K-6 classroom teachers Interventionists: Literacy coaches, Title I teachers, Special Education teachers
Character Counts Training for all staff	Provide all K-12 staff (teachers, administrators, bus drivers and paraprofessionals) with Character programming to overtly teach students expected behaviors in school.	Behavioral Support Program	Tier 1	Implement	08/01/2018	06/28/2019	\$6800	Administrative team Teachers Paraprofessionals Bus drivers
K-3 Literacy Ed Camp	Regional Literacy Educational Camp sponsored and led by GIRESD. Participants learn about 5 pillars of reading: phonemic awareness, phonics, fluency, comprehension, and vocabulary in addition to the the essential instructional practices in early literacy.	Academic Support Program, Professional Learning	Tier 1	Implement	07/01/2018	08/17/2018	\$1775	GIRESD Classroom teachers that voluntarily participate in summer (outside of contractual hours) Title Director
Consensus Building Training for Superintendent	Consensus-building training for Superintendent to help district teams problem-solve difficult situations and create a positive work environment.	Professional Learning, Recruitment and Retention	Tier 1	Implement	08/20/2018	06/28/2019	\$241	Superintendent

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Restorative Practices Book Studies	Social Worker led book study for both Teachers and Paraprofessionals held outside of contractual hours for interested staff.	Behavioral Support Program	Tier 1	Implement	07/02/2018	01/31/2019	\$3164	K-8 Social Worker 9-12 Social Worker Interested paraprofessionals Interested classroom teachers
Guided District and School Improvement Support and Training	Create District Improvement Plan team and School Improvement teams for each school. Attend GIRESD district/school improvement series on 5 days (Sept 27, Jan 10, Feb 7, Mar 7, April 18) to create aligned district and school plans. Invite community members for working lunch sessions on each date to solicit and incorporate feedback.	Professional Learning	Tier 1	Getting Ready	09/04/2018	06/28/2019	\$8750	Superintendent, each building principal, and 15 staff members along with select parents and community members.
Superintendent Professional Development	Superintendent to attend ELL Consortium meetings to develop deeper understanding of EL and Migrant Students; training held in Belding on 9/28, 11/16, 1/25, 3/15, and 6/6 from 10 AM - 12 PM. Superintendent to attend Curriculum Leaders' Network and State and Federal Program Leaders Network Facilitated by the RESD to develop curriculum knowledge in Literacy; professional development held from 8:30 - 10:30 AM and 10:30 AM - 12:30 PM on 9/18, 10/16, 11/20, 12/18, 1/15, 2/19, 3/12, 4/16, and 5/21 in Ithaca. Develop Superintendent knowledge in the area of at risk and title by attending State and Federal Program Leaders' Network.	Professional Learning	Tier 1	Getting Ready	07/01/2016	06/28/2019	\$75	Superintendent
New Teacher Orientation Course	New teachers participate in 3 year training program focused on networking, innovation in instruction and resiliency. Each will attend 6 sessions for year 2 after school from 4 PM - 6 PM on 9/12, 10/3, 11/7, 1/9, 2/6, 3/3, and 4/3 at Gratiot-Isabella RESD to orient them to the career of teaching and prepare them to implement the initiatives that are underway in the state and region. Attending second year teachers will receive a \$300 stipend for attending the full course.	Professional Learning	Tier 1	Getting Ready	09/14/2017	04/05/2019	\$2835	New hire teachers RESD staff Superintendent

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Responsible Thinking Program training for all staff	Responsible Thinking Program training for all staff - teachers, administrators, paraprofessionals and bus drivers.	Behavioral Support Program	Tier 1		08/01/2018	06/28/2019	\$4795	Superintendent Administrators Teachers Paraprofessionals Bus drivers
School Leaders Network Training	School Leaders Network facilitated by GIRESD for Elementary (9/11, 10/9, 11/13, 1/8, 2/5, 3/5 and 4/9), Secondary (9/25, 10/23, 11/27, 1/22, 2/26, 3/19 and 5/14) and High School Counselors (9/24, 10/22, 11/26, 1/21, 2/25, 3/18, and 4/22).	Professional Learning	Tier 1	Implement	09/04/2018	06/28/2019	\$300	All 3 principals HS Guidance Counselor

General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Technology Professional Development Planning Team	District-wide technology planning team consisting of 6 teachers (2 from each school) to create 5-year instructional technology professional development plan under the guidance of the Technology Director and Superintendent. Committee also to receive professional development in train-the-trainer format and then deliver to staff on PD days. Committee meetings will take place once per month on the third Thursday of the month after school hours from 3:30 to 5 PM to allow all to participate. Each teacher will receive a \$300 stipend based on 9 monthly meetings at 1.5 hours in duration.	Professional Learning	Tier 1	Implement	09/01/2016	06/28/2019	\$2592	Director of Technology Superintendent Building Principals 6 committee members 2 Schedule B teachers (South and North)
Purchase MAISA reading and writing materials	Purchase MAISA reading and writing materials, including but not limited to: mentor texts and leveled student books for each K-6 classroom for units taught in each trimester.	Materials	Tier 1		07/01/2017	06/30/2019	\$20000	Superintendent North Elementary Principal South Elementary Principal K-6 Literacy Committee

District Improvement Plan

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Literacy Curriculum Committee	Principal-selected K-6 literacy committee with one teacher from each grade to meet with Superintendent/Curriculum Coordinator once per month to: develop develop understanding of phonological awareness, grammar, and spelling and incorporate it into instruction at the elementary level. Activities will include identification of applicable Michigan standards into student-friendly goals, reviewing Best Practices in instruction of reading and writing, and using data to identify instructional needs in our students.	Professional Learning	Tier 1	Getting Ready	09/06/2016	06/30/2019	\$400	Superintendent, K-2 Principal, 3-6 Principal, and one teacher-leader at each grade level, K-6.
K-5 Grade Level NGSS Professional Development	Each K-5 grade level to receive two 3-hour targeted NGSS training session by Superintendent and North Elementary Principal to unpack standards and identify existing resources to support instructional shift toward student-led inquiry.	Professional Learning	Tier 1	Getting Ready	01/02/2018	06/28/2019	\$200	Superintendent/Curriculum Coordinator K-6 STEAM teacher North Elementary Principal Each K-5 classroom teacher
Literacy Curriculum Committee	Principal-selected K-6 literacy committee with one teacher from each grade to meet with Superintendent/Curriculum Coordinator once per month to: develop develop understanding of phonological awareness, grammar, and spelling and incorporate it into instruction at the elementary level. Activities will include identification of applicable Michigan standards into student-friendly goals, reviewing Best Practices in instruction of reading and writing, and using data to identify instructional needs in our students.	Professional Learning	Tier 1	Getting Ready	09/06/2016	06/30/2019	\$4760	Superintendent, K-2 Principal, 3-6 Principal, and one teacher-leader at each grade level, K-6.
Implement K-6 STEAM Program	A K-6 STEAM course aligned with the Science and Engineering Practices of the Next Generation Science Standards will be offered for 50 minutes per week to every K-5 classroom in 17-18 and K-6 classroom in 18-19. Additional supplies to decrease group sizes and increase student engagement.	Career Preparation /Orientation	Tier 1	Implement	07/03/2017	06/28/2019	\$102000	Amy Hindbaugh-Marr North Elementary Principal South Elementary Principal Superintendent

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Purchase MAISA reading and writing teacher supplies	Purchase consumable materials to support MAISA reading and writing program, included but not limited to: easel charts for mini-lessons, sticky notes to respond to text, writers' notebooks, bins to organize texts by reading level, labels for books, etc.	Materials	Tier 1		07/01/2017	06/30/2019	\$5000	Superintendent North Elementary Principal South Elementary Principal K-6 Literacy Committee Literacy Coaches
K-5 Grade Level NGSS Professional Development	Each K-5 grade level to receive two 3-hour targeted NGSS training session by Superintendent and North Elementary Principal to unpack standards and identify existing resources to support instructional shift toward student-led inquiry.	Professional Learning	Tier 1	Getting Ready	01/02/2018	06/28/2019	\$2125	Superintendent/Curriculum Coordinator K-6 STEAM teacher North Elementary Principal Each K-5 classroom teacher
Superintendent Professional Development	Superintendent to attend ELL Consortium meetings to develop deeper understanding of EL and Migrant Students; training held in Belding on 9/28, 11/16, 1/25, 3/15, and 6/6 from 10 AM - 12 PM. Superintendent to attend Curriculum Leaders' Network and State and Federal Program Leaders Network Facilitated by the RESD to develop curriculum knowledge in Literacy; professional development held from 8:30 - 10:30 AM and 10:30 AM - 12:30 PM on 9/18, 10/16, 11/20, 12/18, 1/15, 2/19, 3/12, 4/16, and 5/21 in Ithaca. Develop Superintendent knowledge in the area of at risk and title by attending State and Federal Program Leaders' Network.	Professional Learning	Tier 1	Getting Ready	07/01/2016	06/28/2019	\$487	Superintendent
Science Field Trips	Field trips to area nature centers, county parks, agricultural businesses, etc. Students will have reflection time in the classroom to connect learning to the experience by writing/illustrating after each trip	Academic Support Program	Tier 1	Implement	09/04/2018	06/28/2019	\$60000	Dave Kanine, Principal Grade K - 2 Classroom teachers

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Mentor Program for New Teachers	Mentor teachers will be selected by building principals for each new hire teacher. Mentors will perform weekly informal check-ins with their proteges. Mentors will be also required to meet monthly with the protege to: prepare for open house and parent conferences, show how to use the grading and attendance systems, develop a classroom management system, and explain building routines, policies, and expectations. Mentors will also serve as confidential sounding boards and emotional support for their proteges. Mentors will receive a \$500 stipend.	Professional Learning	Tier 1	Getting Ready	09/05/2017	06/28/2019	\$3000	Principals Mentor teachers Protege teachers
STEAM Program Implementation	Implement K-6 STEAM program at South Elementary Schools. Each student will receive 50 minutes weekly of STEAM course that focuses on hands-on inquiry based on the Science and Engineering Practices and Crosscutting Concepts.	Curriculum Development	Tier 1	Implement	07/03/2017	06/30/2019	\$100000	Superintendent North Elementary Principal South Elementary Principal STEAM instructor

No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Writer's Workshop approach to teaching writing through MAISA units	We began implementing the MAISA writing units across all curricular areas in the 15-16 school year as a baseline for data collection. We continue to monitor its effectiveness on student achievement and refining instruction.	Direct Instruction	Tier 1	Monitor	09/01/2015	06/30/2019	\$0	District administration, Building administration, Title I staff, and K-6 classroom teachers
DIBELS assessment	Once per trimester DIBELS assessments are done for each student in order to inform instruction and monitor progress	Academic Support Program	Tier 1	Monitor	08/13/2013	06/30/2019	\$0	District administration, teachers, paraprofessionals

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Essential Standards Written by Grade Level Collaborative Teams	RESD mathematics consultant facilitated collaboration of grade level teachers and cross grade levels in writing essential standards.	Professional Learning, Teacher Collaboration	Tier 1	Monitor	09/08/2015	06/28/2019	\$0	RESD mathematics consultant, elementary principals, and elementary teaching staff
Implementation of common writing rubrics	Common writing rubrics will be used to assess student writing and monitor teacher instruction. Revise as needed for adoption of MAISA writing units in 17-18 and 18-19.	Direct Instruction	Tier 1	Monitor	09/01/2015	06/30/2019	\$0	Building principals, classroom teachers

Title IV Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Implement K-6 STEAM Program	A K-6 STEAM course aligned with the Science and Engineering Practices of the Next Generation Science Standards will be offered for 50 minutes per week to every K-5 classroom in 17-18 and K-6 classroom in 18-19. Additional supplies to decrease group sizes and increase student engagement.	Career Preparation /Orientation	Tier 1	Implement	07/03/2017	06/28/2019	\$1196	Amy Hindbaugh-Marr North Elementary Principal South Elementary Principal Superintendent
Access to Technology for online interventions	Students in Grade 3-6 will have increased access to technology (chromebook cart) to facilitate differentiated MTSS online interventions in math. Additional chromebooks and licenses will also be added to other Title I cart to accommodate larger class sizes in 18-19.	Academic Support Program, Technology	Tier 2	Implement	07/01/2018	06/28/2019	\$8778	North Elementary Principal District Technology Director Classroom teachers

Section 31a

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
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Kids Read Now	Implement Kids Read Now summer literacy program for K-3 students that are below benchmark. Program lets students select texts at their reading level and mails them a new book each time parent and student complete online questionnaire about prior book.	Academic Support Program, Supplemental Materials, Parent Involvement, Technology	Tier 3	Implement	06/01/2018	06/30/2019	\$20000	Elementary school principals Elementary interventionists Classroom teachers
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Title I Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Activities that promote data analysis	Provide students with materials to create class graphs for data analysis. Provide classrooms with Scholastic SCIENCE SPIN magazine to promote access to charts and graphs for data analysis.	Materials	Tier 1	Implement	07/03/2017	06/30/2019	\$290	Principal of South Elementary K-2 Classroom teachers
Transportation for Homeless students outside district	Provide transportation outside of the district boundaries to homeless students to Ithaca Public Schools.	Direct Instruction, Parent Involvement	Tier 1	Implement	09/04/2018	06/28/2019	\$1500	Transportation Director Bus drivers Homeless liaison
Use of Technology to Increase Student Achievement	Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps.	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$1060	District administration, principal, title teacher, classroom teacher, paraprofessionals.
Reading Workshop Approach to teaching reading through MAISA Reading units	The Board approved MAISA reading for teachers to utilize when implementing the reading workshop approach K-6.	Direct Instruction	Tier 1	Implement	09/01/2015	06/30/2019	\$750	Superintendent, building principals, literacy coach, Title teachers, K-6 classroom teachers

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Use of Technology to Increase Student Achievement	Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps.	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$1848	District administration, principal, title teacher, classroom teacher, paraprofessionals.
Restorative Practices Book Studies	Social Worker led book study for both Teachers and Paraprofessionals held outside of contractual hours for interested staff.	Behavioral Support Program	Tier 1	Implement	07/02/2018	01/31/2019	\$4460	K-8 Social Worker 9-12 Social Worker Interested paraprofessionals Interested classroom teachers
Purchase necessary intervention supplies for reading and math interventions.	Purchase needed intervention supplies, including but not limited to: notebooks, manipulatives, books at students' instructional level and areas of interests, etc.	Academic Support Program	Tier 2		07/03/2017	06/30/2019	\$850	South Elementary Principal North Elementary Principal Superintendent Interventionists
Good Fit Books for Kindergarten	Ensure all four Kindergarten classrooms have reading materials at a variety of instructional levels, from emergent to more advanced Kindergarten readers.	Materials	Tier 1		07/03/2017	06/30/2019	\$2000	South Elementary Principal Kindergarten Teachers Interventionist staff
LLI	Programs carried out by para pro's and directed by Title I teaching staff. Added Gold Level to existing LLI curriculum focused on upper elementary.	Academic Support Program	Tier 3	Monitor	09/03/2013	06/30/2019	\$250	District administration, building principals, title teachers, classroom teachers, paraprofessionals

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Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$490	principal, title teacher, classroom teachers
Intervention paraprofessional support	Hire paraprofessional for Grade 3-6 elementary to provide small group instruction under the supervision and direction of interventionist teacher.	Academic Support Program, Class Size Reduction, Direct Instruction, Teacher Collaboration	Tier 3	Implement	07/01/2018	06/28/2019	\$11962	North Elementary Principal North Elementary Interventionist
Use of Technology to Increase Student Achievement	Students in grades 1-6 participate in this reading instructional program throughout the school year. To support differentiation of instruction and make this program more available to all students, mobile devices will be used in classrooms as well as replacement of computers in the title classroom. Student will use various software programs to close the gap.	Academic Support Program	Tier 1	Monitor	09/03/2013	06/30/2019	\$1800	District administration, building principal, title teacher, classroom teachers, paraprofessionals
Parent Involvement	Students and parents are invited to attend family writing night where students writing pieces are displayed on lockers. Feedback is encouraged by the use of sticky notes. All teachers are encouraged to participate. Drawings are done with prizes for students	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/08/2015	06/29/2018	\$200	Building principal, Title teacher, classroom teachers
Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$850	principal, title teacher, classroom teachers
Interventionist	Provide Interventionist with Literacy Coach training to provide coaching to staff and lead intervention services.	Academic Support Program	Tier 2	Monitor	07/04/2016	06/28/2019	\$88179	Kelly Ostroske North Elementary Principal Title Director

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Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$70	principal, title teacher, classroom teachers
Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$200	principal, title teacher, classroom teachers
Dr. Heggerty Phonemic Awareness Program	Provide K-3 teachers and interventionists with Dr. Heggerty's Phonemic Awareness program to lead 15 minutes of daily instruction in phonemic awareness for primary students.	Academic Support Program, Materials, Professional Learning	Tier 1	Implement	07/01/2018	06/28/2019	\$825	Curriculum Leader Elementary school principals K-3 classroom teachers and interventionists
MAP Skills intervention	Interventionist will pilot NWEA's MAP Skills program with students seen in the Title classroom. The program tailors student practice with identified areas of need.	Academic Support Program	Tier 3	Implement	07/01/2018	06/28/2019	\$340	North Elementary Principal North Elementary Interventionist
Robotics After School Enrichment Club	Provide up to 20 elementary students with opportunity to participate in after school enrichment club focused on robotics.	Academic Support Program, Class Size Reduction, Extra Curricular, Technology, Career Preparation /Orientation	Tier 1	Implement	09/04/2018	06/30/2019	\$949	Jason Ostrander Elementary Principals Title Director
Homeless Tutoring	Provide academic support through tutoring to homeless population	Academic Support Program	Tier 2	Implement	09/06/2016	06/28/2019	\$500	Highly qualified teachers and principals

District Improvement Plan

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English Learner Summer School	English Learners attend English and Migrant Student Summer School in St. Johns with area districts. Students receive support in literacy from bilingual teachers.	Academic Support Program, Class Size Reduction, Direct Instruction	Tier 3	Implement	07/02/2018	08/17/2018	\$2909	Belding English Learner and Migrant Consortium
Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$700	principal, title teacher, classroom teachers
Use of Technology to Increase Student Achievement	Students in grades 1-6 participate in this reading instructional program throughout the school year. To support differentiation of instruction and make this program more available to all students, mobile devices will be used in classrooms as well as replacement of computers in the title classroom. Student will use various software programs to close the gap.	Academic Support Program	Tier 1	Monitor	09/03/2013	06/30/2019	\$2240	District administration, building principal, title teacher, classroom teachers, paraprofessionals
Develop NGSS Resource Library	Utilize level trade books aligned to science standards.	Supplemental Materials	Tier 1	Getting Ready	07/03/2017	06/28/2019	\$1000	North Elementary Principal K-6 Classroom teachers
Reading Workshop Approach to teaching reading through MAISA Reading units	The Board approved MAISA reading for teachers to utilize when implementing the reading workshop approach K-6.	Direct Instruction	Tier 1	Implement	09/01/2015	06/30/2019	\$300	Superintendent, building principals, literacy coach, Title teachers, K-6 classroom teachers
Activities that promote data analysis	Provide students with materials to create class graphs for data analysis. Provide classrooms with Scholastic SCIENCE SPIN magazine to promote access to charts and graphs for data analysis.	Materials	Tier 1	Implement	07/03/2017	06/30/2019	\$150	Principal of South Elementary K-2 Classroom teachers

District Improvement Plan

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Use of Technology to Increase Student Achievement	Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps.	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$4360	District administration, principal, title teacher, classroom teacher, paraprofessionals.
Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$349	principal, title teacher, classroom teachers
Use of Technology to Increase Student Achievement	Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps.	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$126	District administration, principal, title teacher, classroom teacher, paraprofessionals.
Use of Technology to Increase Student Achievement	Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps.	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$250	District administration, principal, title teacher, classroom teacher, paraprofessionals.
Creative Writing Enrichment Club	After school enrichment club for elementary students to develop a passion for writing.	Academic Support Program, Class Size Reduction, Extra Curricular, Materials	Tier 1		09/04/2018	06/07/2019	\$942	Jennifer Workman, teacher Elementary school principals Title Director
Use of Technology to Increase Student Achievement	Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps.	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$518	District administration, principal, title teacher, classroom teacher, paraprofessionals.

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Online teacher planning book	Teachers will use online lesson plan book to connect classroom activities to standards.	Direct Instruction, Teacher Collaboration	Tier 1	Implement	09/05/2017	06/28/2019	\$315	North Elementary Principal K-6 classroom teachers
Use of Technology to Increase Student Achievement	Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps.	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$2375	District administration, principal, title teacher, classroom teacher, paraprofessionals.
Parent Involvement	Students and parents are invited to family math night where students can participate in math games to improve math skills. All teachers are encouraged to participate.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$200	Principal, Title teacher, classroom teachers
Reading Workshop Approach to teaching reading through MAISA Reading units	The Board approved MAISA reading for teachers to utilize when implementing the reading workshop approach K-6.	Direct Instruction	Tier 1	Implement	09/01/2015	06/30/2019	\$400	Superintendent, building principals, literacy coach, Title teachers, K-6 classroom teachers
Use of Technology to Increase Student Achievement	Students in grades 1-6 participate in this reading instructional program throughout the school year. To support differentiation of instruction and make this program more available to all students, mobile devices will be used in classrooms as well as replacement of computers in the title classroom. Student will use various software programs to close the gap.	Academic Support Program	Tier 1	Monitor	09/03/2013	06/30/2019	\$1060	District administration, building principal, title teacher, classroom teachers, paraprofessionals
Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$200	principal, title teacher, classroom teachers

Activity Summary by School

Below is a breakdown of activity by school.

All Schools

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Homeless Tutoring	Provide academic support through tutoring to homeless population	Academic Support Program	Tier 2	Implement	09/06/2016	06/28/2019	\$500	Highly qualified teachers and principals
Superintendent Professional Development	Superintendent to attend ELL Consortium meetings to develop deeper understanding of EL and Migrant Students; training held in Belding on 9/28, 11/16, 1/25, 3/15, and 6/6 from 10 AM - 12 PM. Superintendent to attend Curriculum Leaders' Network and State and Federal Program Leaders Network Facilitated by the RESD to develop curriculum knowledge in Literacy; professional development held from 8:30 - 10:30 AM and 10:30 AM - 12:30 PM on 9/18, 10/16, 11/20, 12/18, 1/15, 2/19, 3/12, 4/16, and 5/21 in Ithaca. Develop Superintendent knowledge in the area of at risk and title by attending State and Federal Program Leaders' Network.	Professional Learning	Tier 1	Getting Ready	07/01/2016	06/28/2019	\$562	Superintendent
Technology Professional Development Planning Team	District-wide technology planning team consisting of 6 teachers (2 from each school) to create 5-year instructional technology professional development plan under the guidance of the Technology Director and Superintendent. Committee also to receive professional development in train-the-trainer format and then deliver to staff on PD days. Committee meetings will take place once per month on the third Thursday of the month after school hours from 3:30 to 5 PM to allow all to participate. Each teacher will receive a \$300 stipend based on 9 monthly meetings at 1.5 hours in duration.	Professional Learning	Tier 1	Implement	09/01/2016	06/28/2019	\$2592	Director of Technology Superintendent Building Principals 6 committee members 2 Schedule B teachers (South and North)

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New Teacher Orientation Course	New teachers participate in 3 year training program focused on networking, innovation in instruction and resiliency. Each will attend 6 sessions for year 2 after school from 4 PM - 6 PM on 9/12, 10/3, 11/7, 1/9, 2/6, 3/3, and 4/3 at Gratiot-Isabella RESD to orient them to the career of teaching and prepare them to implement the initiatives that are underway in the state and region. Attending second year teachers will receive a \$300 stipend for attending the full course.	Professional Learning	Tier 1	Getting Ready	09/14/2017	04/05/2019	\$2835	New hire teachers RESD staff Superintendent
Consensus Building Training for Superintendent	Consensus-building training for Superintendent to help district teams problem-solve difficult situations and create a positive work environment.	Professional Learning, Recruitment and Retention	Tier 1	Implement	08/20/2018	06/28/2019	\$241	Superintendent
School Leaders Network Training	School Leaders Network facilitated by GIRESD for Elementary (9/11, 10/9, 11/13, 1/8, 2/5, 3/5 and 4/9), Secondary (9/25, 10/23, 11/27, 1/22, 2/26, 3/19 and 5/14) and High School Counselors (9/24, 10/22, 11/26, 1/21, 2/25, 3/18, and 4/22).	Professional Learning	Tier 1	Implement	09/04/2018	06/28/2019	\$300	All 3 principals HS Guidance Counselor
Restorative Practices Book Studies	Social Worker led book study for both Teachers and Paraprofessionals held outside of contractual hours for interested staff.	Behavioral Support Program	Tier 1	Implement	07/02/2018	01/31/2019	\$7624	K-8 Social Worker 9-12 Social Worker Interested paraprofessionals Interested classroom teachers
Character Counts Training for all staff	Provide all K-12 staff (teachers, administrators, bus drivers and paraprofessionals) with Character programming to overtly teach students expected behaviors in school.	Behavioral Support Program	Tier 1	Implement	08/01/2018	06/28/2019	\$6800	Administrative team Teachers Paraprofessionals Bus drivers
Responsible Thinking Program training for all staff	Responsible Thinking Program training for all staff - teachers, administrators, paraprofessionals and bus drivers.	Behavioral Support Program	Tier 1		08/01/2018	06/28/2019	\$4795	Superintendent Administrators Teachers Paraprofessionals Bus drivers

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Writing Strategies for All Learners	English Learner and Migrant Consortium led professional development on best practices in writing instruction.	Academic Support Program, Professional Learning, Direct Instruction	Tier 1	Implement	09/04/2018	10/31/2018	\$375	Belding EL and Migrant Consortium Classroom teachers that signed up to attend after contractual hours
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South Elementary School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
DIBELS assessment	Once per trimester DIBELS assessments are done for each student in order to inform instruction and monitor progress	Academic Support Program	Tier 1	Monitor	08/13/2013	06/30/2019	\$0	District administration, teachers, paraprofessionals
Use of Technology to Increase Student Achievement	Students in grades 1-6 participate in this reading instructional program throughout the school year. To support differentiation of instruction and make this program more available to all students, mobile devices will be used in classrooms as well as replacement of computers in the title classroom. Student will use various software programs to close the gap.	Academic Support Program	Tier 1	Monitor	09/03/2013	06/30/2019	\$5100	District administration, building principal, title teacher, classroom teachers, paraprofessionals
LLI	Programs carried out by para pro's and directed by Title I teaching staff. Added Gold Level to existing LLI curriculum focused on upper elementary.	Academic Support Program	Tier 3	Monitor	09/03/2013	06/30/2019	\$250	District administration, building principals, title teachers, classroom teachers, paraprofessionals

District Improvement Plan

Ithaca Public Schools

Writer's Workshop approach to teaching writing through MAISA units	We began implementing the MAISA writing units across all curricular areas in the 15-16 school year as a baseline for data collection. We continue to monitor its effectiveness on student achievement and refining instruction.	Direct Instruction	Tier 1	Monitor	09/01/2015	06/30/2019	\$0	District administration, Building administration, Title I staff, and K-6 classroom teachers
Essential Standards Written by Grade Level Collaborative Teams	RES D mathematics consultant facilitated collaboration of grade level teachers and cross grade levels in writing essential standards.	Professional Learning, Teacher Collaboration	Tier 1	Monitor	09/08/2015	06/28/2019	\$0	RES D mathematics consultant, elementary principals, and elementary teaching staff
Parent Involvement	Students and parents are invited to family math night where students can participate in math games to improve math skills. All teachers are encouraged to participate.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$200	Principal, Title teacher, classroom teachers
Implementation of common writing rubrics	Common writing rubrics will be used to assess student writing and monitor teacher instruction. Revise as needed for adoption of MAISA writing units in 17-18 and 18-19.	Direct Instruction	Tier 1	Monitor	09/01/2015	06/30/2019	\$0	Building principals, classroom teachers
Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$2859	principal, title teacher, classroom teachers
Reading Workshop Approach to teaching reading through MAISA Reading units	The Board approved MAISA reading for teachers to utilize when implementing the reading workshop approach K-6.	Direct Instruction	Tier 1	Implement	09/01/2015	06/30/2019	\$1450	Superintendent, building principals, literacy coach, Title teachers, K-6 classroom teachers

District Improvement Plan

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Guided District and School Improvement Support and Training	Create District Improvement Plan team and School Improvement teams for each school. Attend GIRESD district/school improvement series on 5 days (Sept 27, Jan 10, Feb 7, Mar 7, April 18) to create aligned district and school plans. Invite community members for working lunch sessions on each date to solicit and incorporate feedback.	Professional Learning	Tier 1	Getting Ready	09/04/2018	06/28/2019	\$8750	Superintendent, each building principal, and 15 staff members along with select parents and community members.
Literacy Curriculum Committee	Principal-selected K-6 literacy committee with one teacher from each grade to meet with Superintendent/Curriculum Coordinator once per month to: develop develop understanding of phonological awareness, grammar, and spelling and incorporate it into instruction at the elementary level. Activities will include identification of applicable Michigan standards into student-friendly goals, reviewing Best Practices in instruction of reading and writing, and using data to identify instructional needs in our students.	Professional Learning	Tier 1	Getting Ready	09/06/2016	06/30/2019	\$5160	Superintendent, K-2 Principal, 3-6 Principal, and one teacher-leader at each grade level, K-6.
Develop NGSS Resource Library	Utilize level trade books aligned to science standards.	Supplemental Materials	Tier 1	Getting Ready	07/03/2017	06/28/2019	\$1000	North Elementary Principal K-6 Classroom teachers
Mentor Program for New Teachers	Mentor teachers will be selected by building principals for each new hire teacher. Mentors will perform weekly informal check-ins with their proteges. Mentors will be also required to meet monthly with the protege to: prepare for open house and parent conferences, show how to use the grading and attendance systems, develop a classroom management system, and explain building routines, policies, and expectations. Mentors will also serve as confidential sounding boards and emotional support for their proteges. Mentors will receive a \$500 stipend.	Professional Learning	Tier 1	Getting Ready	09/05/2017	06/28/2019	\$3000	Principals Mentor teachers Protege teachers

District Improvement Plan

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K-5 Grade Level NGSS Professional Development	Each K-5 grade level to receive two 3-hour targeted NGSS training session by Superintendent and North Elementary Principal to unpack standards and identify existing resources to support instructional shift toward student-led inquiry.	Professional Learning	Tier 1	Getting Ready	01/02/2018	06/28/2019	\$2325	Superintendent/Curriculum Coordinator K-6 STEAM teacher North Elementary Principal Each K-5 classroom teacher
STEAM Program Implementation	Implement K-6 STEAM program at South Elementary Schools. Each student will receive 50 minutes weekly of STEAM course that focuses on hands-on inquiry based on the Science and Engineering Practices and Crosscutting Concepts.	Curriculum Development	Tier 1	Implement	07/03/2017	06/30/2019	\$100000	Superintendent North Elementary Principal South Elementary Principal STEAM instructor
Activities that promote data analysis	Provide students with materials to create class graphs for data analysis. Provide classrooms with Scholastic SCIENCE SPIN magazine to promote access to charts and graphs for data analysis.	Materials	Tier 1	Implement	07/03/2017	06/30/2019	\$440	Principal of South Elementary K-2 Classroom teachers
MAISA overview training	All teachers will receive initial MAISA reading and writing overview training. In addition, one-on-one and grade level training will be available on an as needed basis to support any teacher that has questions or needs additional support and/or direction to be successful in their instructional delivery of MAISA reading and writing.	Professional Learning	Tier 1		08/01/2017	06/30/2019	\$415	Superintendent North Elementary Principal South Elementary Principal All K-6 classroom teachers Interventionists: Literacy coaches, Title I teachers, Special Education teachers

District Improvement Plan

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Purchase MAISA reading and writing materials	Purchase MAISA reading and writing materials, including but not limited to: mentor texts and leveled student books for each K-6 classroom for units taught in each trimester.	Materials	Tier 1		07/01/2017	06/30/2019	\$20000	Superintendent North Elementary Principal South Elementary Principal K-6 Literacy Committee
Purchase MAISA reading and writing teacher supplies	Purchase consumable materials to support MAISA reading and writing program, included but not limited to: easel charts for mini-lessons, sticky notes to respond to text, writers' notebooks, bins to organize texts by reading level, labels for books, etc.	Materials	Tier 1		07/01/2017	06/30/2019	\$5000	Superintendent North Elementary Principal South Elementary Principal K-6 Literacy Committee Literacy Coaches
Implement K-6 STEAM Program	A K-6 STEAM course aligned with the Science and Engineering Practices of the Next Generation Science Standards will be offered for 50 minutes per week to every K-5 classroom in 17-18 and K-6 classroom in 18-19. Additional supplies to decrease group sizes and increase student engagement.	Career Preparation /Orientation	Tier 1	Implement	07/03/2017	06/28/2019	\$103196	Amy Hindbaugh-Marr North Elementary Principal South Elementary Principal Superintendent
Purchase necessary intervention supplies for reading and math interventions.	Purchase needed intervention supplies, including but not limited to: notebooks, manipulatives, books at students' instructional level and areas of interests, etc.	Academic Support Program	Tier 2		07/03/2017	06/30/2019	\$850	South Elementary Principal North Elementary Principal Superintendent Interventionists

District Improvement Plan

Ithaca Public Schools

Good Fit Books for Kindergarten	Ensure all four Kindergarten classrooms have reading materials at a variety of instructional levels, from emergent to more advanced Kindergarten readers.	Materials	Tier 1		07/03/2017	06/30/2019	\$2000	South Elementary Principal Kindergarten Teachers Interventionist staff
Science Field Trips	Field trips to area nature centers, county parks, agricultural businesses, etc. Students will have reflection time in the classroom to connect learning to the experience by writing/illustrating after each trip	Academic Support Program	Tier 1	Implement	09/04/2018	06/28/2019	\$60000	Dave Kanine, Principal Grade K - 2 Classroom teachers
Kindergarten Readiness Training	Online training for Kindergarten staff regarding Kindergarten Readiness Assessment required by State of Michigan.	Professional Learning	Tier 1	Implement	07/01/2018	10/31/2018	\$624	Kindergarten classroom teachers South Elementary principal
Kids Read Now	Implement Kids Read Now summer literacy program for K-3 students that are below benchmark. Program lets students select texts at their reading level and mails them a new book each time parent and student complete online questionnaire about prior book.	Academic Support Program, Supplemental Materials, Parent Involvement, Technology	Tier 3	Implement	06/01/2018	06/30/2019	\$20000	Elementary school principals Elementary interventionists Classroom teachers
English Learner Summer School	English Learners attend English and Migrant Student Summer School in St. Johns with area districts. Students receive support in literacy from bilingual teachers.	Academic Support Program, Class Size Reduction, Direct Instruction	Tier 3	Implement	07/02/2018	08/17/2018	\$2909	Belding English Learner and Migrant Consortium
Dr. Heggerty Phonemic Awareness Program	Provide K-3 teachers and interventionists with Dr. Heggerty's Phonemic Awareness program to lead 15 minutes of daily instruction in phonemic awareness for primary students.	Academic Support Program, Materials, Professional Learning	Tier 1	Implement	07/01/2018	06/28/2019	\$825	Curriculum Leader Elementary school principals K-3 classroom teachers and interventionists

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Ithaca Public Schools

Transportation for Homeless students outside district	Provide transportation outside of the district boundaries to homeless students to Ithaca Public Schools.	Direct Instruction, Parent Involvement	Tier 1	Implement	09/04/2018	06/28/2019	\$1500	Transportation Director Bus drivers Homeless liaison
K-3 Literacy Ed Camp	Regional Literacy Educational Camp sponsored and led by GIRESD. Participants learn about 5 pillars of reading: phonemic awareness, phonics, fluency, comprehension, and vocabulary in addition to the the essential instructional practices in early literacy.	Academic Support Program, Professional Learning	Tier 1	Implement	07/01/2018	08/17/2018	\$1775	GIRESD Classroom teachers that voluntarily participate in summer (outside of contractual hours) Title Director
Robotics After School Enrichment Club	Provide up to 20 elementary students with opportunity to participate in after school enrichment club focused on robotics.	Academic Support Program, Class Size Reduction, Extra Curricular, Technology, Career Preparation /Orientation	Tier 1	Implement	09/04/2018	06/30/2019	\$949	Jason Ostrander Elementary Principals Title Director

North Elementary School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
DIBELS assessment	Once per trimester DIBELS assessments are done for each student in order to inform instruction and monitor progress	Academic Support Program	Tier 1	Monitor	08/13/2013	06/30/2019	\$0	District administration, teachers, paraprofessionals
Use of Technology to Increase Student Achievement	Students in grades 1-6 participate in this reading instructional program throughout the school year. To support differentiation of instruction and make this program more available to all students, mobile devices will be used in classrooms as well as replacement of computers in the title classroom. Student will use various software programs to close the gap.	Academic Support Program	Tier 1	Monitor	09/03/2013	06/30/2019	\$5100	District administration, building principal, title teacher, classroom teachers, paraprofessionals

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Writer's Workshop approach to teaching writing through MAISA units	We began implementing the MAISA writing units across all curricular areas in the 15-16 school year as a baseline for data collection. We continue to monitor its effectiveness on student achievement and refining instruction.	Direct Instruction	Tier 1	Monitor	09/01/2015	06/30/2019	\$0	District administration, Building administration, Title I staff, and K-6 classroom teachers
Essential Standards Written by Grade Level Collaborative Teams	RES D mathematics consultant facilitated collaboration of grade level teachers and cross grade levels in writing essential standards.	Professional Learning, Teacher Collaboration	Tier 1	Monitor	09/08/2015	06/28/2019	\$0	RES D mathematics consultant, elementary principals, and elementary teaching staff
Use of Technology to Increase Student Achievement	Through the use of iPads in all classrooms, as well as replacement of computers in the Title room, students will use various software programs to close gaps.	Academic Support Program, Supplemental Materials, Technology	Tier 1	Implement	09/06/2016	06/30/2019	\$10537	District administration, principal, title teacher, classroom teacher, paraprofessionals.
Parent Involvement	Students and parents are invited to family math night where students can participate in math games to improve math skills. All teachers are encouraged to participate.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$200	Principal, Title teacher, classroom teachers
Implementation of common writing rubrics	Common writing rubrics will be used to assess student writing and monitor teacher instruction. Revise as needed for adoption of MAISA writing units in 17-18 and 18-19.	Direct Instruction	Tier 1	Monitor	09/01/2015	06/30/2019	\$0	Building principals, classroom teachers
Parent Involvement	Students and parents are invited to attend family writing night where students writing pieces are displayed on lockers. Feedback is encouraged by the use of sticky notes. All teachers are encouraged to participate. Drawings are done with prizes for students	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/08/2015	06/29/2018	\$200	Building principal, Title teacher, classroom teachers
Parent Involvement	Students and parents are invited to regular family reading nights where students participate in reading activities to improve reading comprehension.	Academic Support Program, Parent Involvement	Tier 1	Monitor	09/01/2014	06/30/2019	\$2859	principal, title teacher, classroom teachers

District Improvement Plan

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Reading Workshop Approach to teaching reading through MAISA Reading units	The Board approved MAISA reading for teachers to utilize when implementing the reading workshop approach K-6.	Direct Instruction	Tier 1	Implement	09/01/2015	06/30/2019	\$1450	Superintendent, building principals, literacy coach, Title teachers, K-6 classroom teachers
Guided District and School Improvement Support and Training	Create District Improvement Plan team and School Improvement teams for each school. Attend GIRESD district/school improvement series on 5 days (Sept 27, Jan 10, Feb 7, Mar 7, April 18) to create aligned district and school plans. Invite community members for working lunch sessions on each date to solicit and incorporate feedback.	Professional Learning	Tier 1	Getting Ready	09/04/2018	06/28/2019	\$8750	Superintendent, each building principal, and 15 staff members along with select parents and community members.
Literacy Curriculum Committee	Principal-selected K-6 literacy committee with one teacher from each grade to meet with Superintendent/Curriculum Coordinator once per month to: develop develop understanding of phonological awareness, grammar, and spelling and incorporate it into instruction at the elementary level. Activities will include identification of applicable Michigan standards into student-friendly goals, reviewing Best Practices in instruction of reading and writing, and using data to identify instructional needs in our students.	Professional Learning	Tier 1	Getting Ready	09/06/2016	06/30/2019	\$5160	Superintendent, K-2 Principal, 3-6 Principal, and one teacher-leader at each grade level, K-6.
Develop NGSS Resource Library	Utilize level trade books aligned to science standards.	Supplemental Materials	Tier 1	Getting Ready	07/03/2017	06/28/2019	\$1000	North Elementary Principal K-6 Classroom teachers
Mentor Program for New Teachers	Mentor teachers will be selected by building principals for each new hire teacher. Mentors will perform weekly informal check-ins with their proteges. Mentors will be also required to meet monthly with the protege to: prepare for open house and parent conferences, show how to use the grading and attendance systems, develop a classroom management system, and explain building routines, policies, and expectations. Mentors will also serve as confidential sounding boards and emotional support for their proteges. Mentors will receive a \$500 stipend.	Professional Learning	Tier 1	Getting Ready	09/05/2017	06/28/2019	\$3000	Principals Mentor teachers Protege teachers

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K-5 Grade Level NGSS Professional Development	Each K-5 grade level to receive two 3-hour targeted NGSS training session by Superintendent and North Elementary Principal to unpack standards and identify existing resources to support instructional shift toward student-led inquiry.	Professional Learning	Tier 1	Getting Ready	01/02/2018	06/28/2019	\$2325	Superintendent/Curriculum Coordinator K-6 STEAM teacher North Elementary Principal Each K-5 classroom teacher
STEAM Program Implementation	Implement K-6 STEAM program at South Elementary Schools. Each student will receive 50 minutes weekly of STEAM course that focuses on hands-on inquiry based on the Science and Engineering Practices and Crosscutting Concepts.	Curriculum Development	Tier 1	Implement	07/03/2017	06/30/2019	\$100000	Superintendent North Elementary Principal South Elementary Principal STEAM instructor
MAISA overview training	All teachers will receive initial MAISA reading and writing overview training. In addition, one-on-one and grade level training will be available on an as needed basis to support any teacher that has questions or needs additional support and/or direction to be successful in their instructional delivery of MAISA reading and writing.	Professional Learning	Tier 1		08/01/2017	06/30/2019	\$415	Superintendent North Elementary Principal South Elementary Principal All K-6 classroom teachers Interventionists: Literacy coaches, Title I teachers, Special Education teachers

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Purchase MAISA reading and writing materials	Purchase MAISA reading and writing materials, including but not limited to: mentor texts and leveled student books for each K-6 classroom for units taught in each trimester.	Materials	Tier 1		07/01/2017	06/30/2019	\$20000	Superintendent North Elementary Principal South Elementary Principal K-6 Literacy Committee
Purchase MAISA reading and writing teacher supplies	Purchase consumable materials to support MAISA reading and writing program, included but not limited to: easel charts for mini-lessons, sticky notes to respond to text, writers' notebooks, bins to organize texts by reading level, labels for books, etc.	Materials	Tier 1		07/01/2017	06/30/2019	\$5000	Superintendent North Elementary Principal South Elementary Principal K-6 Literacy Committee Literacy Coaches
Implement K-6 STEAM Program	A K-6 STEAM course aligned with the Science and Engineering Practices of the Next Generation Science Standards will be offered for 50 minutes per week to every K-5 classroom in 17-18 and K-6 classroom in 18-19. Additional supplies to decrease group sizes and increase student engagement.	Career Preparation /Orientation	Tier 1	Implement	07/03/2017	06/28/2019	\$103196	Amy Hindbaugh-Marr North Elementary Principal South Elementary Principal Superintendent
Interventionist	Provide Interventionist with Literacy Coach training to provide coaching to staff and lead intervention services.	Academic Support Program	Tier 2	Monitor	07/04/2016	06/28/2019	\$88179	Kelly Ostroske North Elementary Principal Title Director

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Purchase necessary intervention supplies for reading and math interventions.	Purchase needed intervention supplies, including but not limited to: notebooks, manipulatives, books at students' instructional level and areas of interests, etc.	Academic Support Program	Tier 2		07/03/2017	06/30/2019	\$850	South Elementary Principal North Elementary Principal Superintendent Interventionists
Online teacher planning book	Teachers will use online lesson plan book to connect classroom activities to standards.	Direct Instruction, Teacher Collaboration	Tier 1	Implement	09/05/2017	06/28/2019	\$315	North Elementary Principal K-6 classroom teachers
Math Coaching for Elementary teachers	Provide math coach to elementary classroom teachers. Coach will observe math lesson and then meet with teacher to reflect on instructional strategies to improve student learning.	Professional Learning	Tier 1		09/04/2018	06/28/2019	\$4000	North Elementary Principal North Elementary classroom teachers
MAP Skills intervention	Interventionist will pilot NWEA's MAP Skills program with students seen in the Title classroom. The program tailors student practice with identified areas of need.	Academic Support Program	Tier 3	Implement	07/01/2018	06/28/2019	\$340	North Elementary Principal North Elementary Interventionist
Access to Technology for online interventions	Students in Grade 3-6 will have increased access to technology (chromebook cart) to facilitate differentiated MTSS online interventions in math. Additional chromebooks and licenses will also be added to other Title I cart to accommodate larger class sizes in 18-19.	Academic Support Program, Technology	Tier 2	Implement	07/01/2018	06/28/2019	\$8778	North Elementary Principal District Technology Director Classroom teachers
Kids Read Now	Implement Kids Read Now summer literacy program for K-3 students that are below benchmark. Program lets students select texts at their reading level and mails them a new book each time parent and student complete online questionnaire about prior book.	Academic Support Program, Supplemental Materials, Parent Involvement, Technology	Tier 3	Implement	06/01/2018	06/30/2019	\$20000	Elementary school principals Elementary interventionists Classroom teachers

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English Learner Summer School	English Learners attend English and Migrant Student Summer School in St. Johns with area districts. Students receive support in literacy from bilingual teachers.	Academic Support Program, Class Size Reduction, Direct Instruction	Tier 3	Implement	07/02/2018	08/17/2018	\$2909	Belding English Learner and Migrant Consortium
Dr. Heggerty Phonemic Awareness Program	Provide K-3 teachers and interventionists with Dr. Heggerty's Phonemic Awareness program to lead 15 minutes of daily instruction in phonemic awareness for primary students.	Academic Support Program, Materials, Professional Learning	Tier 1	Implement	07/01/2018	06/28/2019	\$825	Curriculum Leader Elementary school principals K-3 classroom teachers and interventionists
Intervention paraprofessional support	Hire paraprofessional for Grade 3-6 elementary to provide small group instruction under the supervision and direction of interventionist teacher.	Academic Support Program, Class Size Reduction, Direct Instruction, Teacher Collaboration	Tier 3	Implement	07/01/2018	06/28/2019	\$11962	North Elementary Principal North Elementary Interventionist
Transportation for Homeless students outside district	Provide transportation outside of the district boundaries to homeless students to Ithaca Public Schools.	Direct Instruction, Parent Involvement	Tier 1	Implement	09/04/2018	06/28/2019	\$1500	Transportation Director Bus drivers Homeless liaison
Creative Writing Enrichment Club	After school enrichment club for elementary students to develop a passion for writing.	Academic Support Program, Class Size Reduction, Extra Curricular, Materials	Tier 1		09/04/2018	06/07/2019	\$942	Jennifer Workman, teacher Elementary school principals Title Director

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K-3 Literacy Ed Camp	Regional Literacy Educational Camp sponsored and led by GIRESD. Participants learn about 5 pillars of reading: phonemic awareness, phonics, fluency, comprehension, and vocabulary in addition to the the essential instructional practices in early literacy.	Academic Support Program, Professional Learning	Tier 1	Implement	07/01/2018	08/17/2018	\$1775	GIRESD Classroom teachers that voluntarily participate in summer (outside of contractual hours) Title Director
Robotics After School Enrichment Club	Provide up to 20 elementary students with opportunity to participate in after school enrichment club focused on robotics.	Academic Support Program, Class Size Reduction, Extra Curricular, Technology, Career Preparation /Orientation	Tier 1	Implement	09/04/2018	06/30/2019	\$949	Jason Ostrander Elementary Principals Title Director