North Ridgeville City Schools

Strategic Continuous Improvement Plan

North Ridgeville City Schools
2015-2016
Technology

NRCS
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Technology

GOAL 1: BY THE END OF THE 2020-2021 SCHOOL YEAR, THE DISTRICT WILL MAINTAIN TECHNOLOGY EQUIPMENT THAT IS RELEVANT, EFFICIENT AND USEFUL TO STAFF, STUDENTS AND ADMINISTRATORS. THE DISTRICT WILL FURTHER IMPLEMENT MEASURES TO MAINTAIN AN APPROPRIATE NETWORK BANDWIDTH FROM THE BUILDINGS TO THE NETWORK HUB.

Strategy 1.A	**STRATEGY PROGRESS MEASURES**				
STRATEGY IMPACT INDICATOR BY THE END OF THE **2020-2021** SCHOOL YEAR, EACH STUDENT IN THE DISTRICT WILL HAVE A MOBILE DEVICE TO FACILITATE LEARNING AROUND THE DISTRICT AND AT HOME. THE DISTRICT WILL PROVIDE THE NECESSARY SUPPORT TRAINING FOR A SUCCESSFUL IMPLEMENTATION.	**Summer 2016**	**Fall 2016**	**Spring 2017**	**Summer 2017**	**Summer 2020-2021**
	District will make shift to Google platform and purchase additional technology as part of curriculum adoption.	PD will be provided to staff on the new Google Platform and devices. Bandwidth will be monitored by district to determine if additional bandwidth is needed.	Survey teachers on the use of technology and determine device platform for the new facility using both survey but existing building pilots.	Purchase additional devices for inclusion in new facility, with a goal of being 1-1.	Finalize move to a 1-1 district and begin replacement cycle for outdated technology.

Actions	
1.A.1	District technology department will complete transition to Google platform. 2016
1.A.2	District will continue to pilot devices at the middle school and high school level adding to the pilot Chromebooks. 2016-2017
1.A.3	District will investigate the need for added bandwidth during the year and during critical times such as testing. The district will further investigate alternate vendors if needed. 2016-2017
1.A.4	PD committee will schedule and align PD (specified in Goal 2). 2017
1.A.5	Evaluate and determine changes that may need to be made to board policy to address changes in tech. 2016
1.A.6	Provide devices to teachers to begin training and staff exploration. 2016

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GOAL 2: BY THE BEGINNING OF THE 2017-2018 SCHOOL YEAR, 100% OF DISTRICT INSTRUCTIONAL STAFF WILL HAVE COMPLETED PROFESSIONAL DEVELOPMENT ALLOWING THEM TO IMPLEMENT HIGH QUALITY, STUDENT CENTERED INSTRUCTION WITH THEIR STUDENTS VIA TECHNOLOGY.

Strategy 2.A Instructional staff will be aware of the current technology standards for both students and staff and will be able to explain their personal role and responsibility in achieving those standards.	**STRATEGY PROGRESS MEASURES**				
STRATEGY IMPACT INDICATOR	**August/September 2016**	**September 2016**	**September/ October 2016**	**November 2016 – On going**	
	District creates a plan, outlining expectations for staff and students.	Within their own building, staff introduced to current technology standards and district expectations.	Administrators and instructional staff are aware of current standards and their respective roles and responsibilities in achieving standards.	All incoming/new instructional staff are provided with district's expectations regarding current technology standards	

Actions	
2.A.1	Administrators have knowledge of standards created specifically for students, staff, and administrators and create appropriate professional development to help instructional staff become familiar with their expected roles and responsibilities.
2.A.2	The district will provide professional development at each building level to introduce instructional staff to the current technology standards for both students and staff.
2.A.3	Instructional staff will examine and evaluate the standards in order to identify and understand their personal roles and responsibilities.
2.A.4	All new instructional staff members will be provided with information, identifying the current standards and noting staff expectations as determined by the district.
2.A.5	

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Strategy 2.B Instructional staff will continually self-assess their current knowledge of technology related strategies and tools to help identify areas for personal professional development in order to learn, implement and apply successful technology strategies and tools within the curriculum to meet the needs of all students.	**STRATEGY PROGRESS MEASURES**				
STRATEGY IMPACT INDICATOR	**November 2016**	**November – April 2016**	**May 2016**	**September 2017**	**September 2017- May 2018**
	Staff identifies individual professional development needs and shares information with district.	District creates opportunities for staff to participate in professional developments that are specific to individual staff needs.	Staff reviews personal levels of understanding, completes survey identifying new areas for growth and shares data with district. District reviews staff identified areas for growth and creates a professional development plan for the next year.	Staff identifies/ prioritizes individual needs for training. District plans professional development opportunities to correspond with/meet staff needs.	District provides opportunities for professional growth based on survey and/or individually identified needs.

Actions	
2.A.1	Staff self-assesses and prioritizes individual need for professional development of specific technology tools or strategies and takes advantage of provided training to become more proficient and capable of using technology to enhance student engagement and quality of lessons.
2.A.2	District will utilize a variety of methods to plan and provide professional development in various areas, to assist staff in achieving their individually identified technology goals.

Strategy 2.B Instructional staff will continually self-assess their current knowledge of technology related strategies and tools to help identify areas for personal professional development in order to learn, implement and apply successful technology strategies and tools within the curriculum to meet the needs of all students.	**STRATEGY PROGRESS MEASURES**
2.A.3	PD Committee schedules and aligns professional development to meet identified staff needs.

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Strategy 2.C Instructional staff will receive continued training regarding district adopted integration technology tools (e.g. Google Docs) as well as professional development opportunities any time new hardware, software, or devices are adopted or provided by the district.	**STRATEGY PROGRESS MEASURES**			

Strategy 2.C Instructional staff will receive continued training regarding district adopted integration technology tools (e.g. Google Docs) as well as professional development opportunities any time new hardware, software, or devices are adopted or provided by the district.	**STRATEGY PROGRESS MEASURES**				
STRATEGY IMPACT INDICATOR					

Actions	
2.A.1	Initial training provided to any instructional staff unfamiliar with the integration technology tools used by the district.
2.A.2	Multiple opportunities for hands on training are offered to all instructional staff when new technology is adopted or purchased by the district.
2.A.3	Staff utilizes technology specialist in their own building for on-going training/collaboration to integrate technology with quality learning across the curriculum.
2.A.4	
2.A.5	

Technology
GOAL 3: BY THE END OF THE 2017-2018 SCHOOL YEAR, 100% OF NRCS'S STUDENTS WILL BE PRODUCTIVE LEARNERS, WORKERS AND CREATORS IN AN EVER CHANGING TECHNOLOGICAL WORLD.

Strategy 3.A NRCS will implement consistent and sequential technology integration standards across all grade levels.	STRATEGY PROGRESS MEASURES				
STRATEGY IMPACT INDICATOR WE WILL ALIGN OUR CURRENT CURRICULUM AT EACH GRADE LEVEL/DEPARTMENT WHILE DEVELOPING SYSTEMS TO MEASURE THE EXTENT TO WHICH THE TECHNOLOGY STANDARDS ARE BEING INTEGRATED INTO INSTRUCTION.	**Baseline Spring 2016**	**August- September 2016**	**October 2016-June 2017**		
	Actions 3.A.1	3.A.2- Begin 3.A.3 & 4	3.A.3 & 4 - ongoing 3.A.5-10		

Actions	
3.A.1	Identify the technology standards that are currently being addressed in our curriculum maps and where others can be incorporated.
3.A.2	Each grade band/content area will identify a minimum of two technology standards to focus on each school year.
3.A.3	Lesson plans will be developed to support the integration of the identified technology standards.
3.A.4	Create clear learning targets for technology standards.
3.A.5	Instruction will be provided to students to help them appropriately use technology to become efficient and responsible digital citizens.
3.A.6	Provide online access to instructional resources, assignments, and course materials within and outside the District.
3.A.7	Students will communicate and collaborate with audiences within and beyond the classroom and with learners of diverse cultural backgrounds.
3.A.8	Students will apply critical thinking, research methods, and communication tools to create original work.
3.A.9	Students will use multiple resources to plan, design, and execute real-world problems.
3.A.10	Students will select appropriate digital tools to assemble, evaluate, and utilize information.

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Strategy 3.A	STRATEGY PROGRESS MEASURES				
STRATEGY IMPACT INDICATOR	**Baseline August 2014**	**December 2015**	**January 2016**	**March 2016**	**May 2016**

Actions	
3.A.1	
3.A.2	
3.A.3	
3.A.4	
3.A.5	
3.A.6	
3.A.7	