Strategies to Improve Communications:

Activities to meet Communication Strategies:

IC-3 Maintain a District Technology
Council

•Continue regular monthly meetings of representatives from all stakeholder groups to advise and provide direction for technology in the District.

IC-4 Expand Partnerships to Enhance Educational Opportunities

• Continue to expand partnerships to support technology, educational programs and the utilization of technology.

IC-5 Expand use of paperless systems

•Update e-mail systems and continue to expand use of website for communications including items traditionally printed- school calendar, newsletters, report cards, Board Policies and monthly packets, handbooks, etc

IC-6 Maintain an electronic alert communication system

•Continue to expand use of BlackBoard Connect (or equivalent system) as a means of communicating to all stakeholders.

IC-1 Improve information sharing between various stakeholder groups

- Utilize an electronic curriculum mapping program to show standards alignment, overlap, and scope and sequence across the curriculum K-12.
- •Maintain and expand district, building, teacher, and student activity web pages to improve communications. Continue means for teachers to share best practices via the web.
- •Create and expand parent programs for post-secondary preparation.
- Continue and expand an effective college night for 9th graders based on the model.
- Design a program to address questions/concerns about college for students planning to attend college (Examples: SAT prep programs, Financial Aid programs, Application procedures, and Question and Answer sessions)
- Design programs to communicate options such as Dual Enrollment, College Scholars Programs, Internships, and Shadowing experiences.

IC-7 Maintain , update and communicate District Policies and Administrative Regulations

•Continue to update policies and AR's to PDF files and post on the District website for easy access for all stakeholders. Update technology-related policies as needed.

Strategies to Improve Communications:

Activities to meet Communication Strategies:

IC-2 Continue to review grading/reporting system for report cards/conferences

- Revise elementary report card.
- -Maintain a taskforce to review the new elementary report card so that it communicates a student's developmental progress and child's progress toward grade level standards.
- -Utilize community portal for sharing grades.
- -Incorporate Common Core Standards.
- Review and revise the student progress reporting system for HS/MS.
- -Form a task force to review the current student progress reporting system to better reflect student progress throughout the school year.
- -Consider feedback on student personal development skills.
- -Consider more detailed reporting through Sapphire.
- -Explore ways to use technology to communicate students' performance.

IC-8 Provide systems, infrastructure, hardware, software and telecommunications connections

- •Continue to maintain and update inventory of all technology related resources including hardware, software and peripherals.
- •Continue to provide software, training and support for a new student information system for electronic grading, report cards, parent portal, and reports needed for State reporting and integration into other software programs.
- •Maintain and expand as needed, all communication systems including phones, cellular phones, Internet access, Internet 2 access, leased telecommunication lines and fiber lines, and website hosted services. Explore implementing VoIP district-wide.
- Maintain and expand as needed all components for adequate funding of LAN including hardware, software and connections.
- Maintain 24/7 monitoring of network, backup of all electronic files including documents, e-mail and electronic communications and plan for filtering and security of all information.
- •Continue to expand/ update technology to improve operations that support the educational systems including Human Resources software, Financial software, electronic Work Orders, Food Service Point of Sale systems, Building Security systems, etc.
- Maintain technology staff including network support, computer technicians, leadership, coaches, secretarial staff and facilitators.

Strategies to meet Academic Proficiency:

Activities to meet Academic Strategies:

AP-10 Maintain Student Attendance Rates

- Maintain student attendance rates at 95% or better.
- Create a positive school climate that respects all students and maintains high expectations for all students.
- Continuously improve the culture at each school so that students experience a welcoming and supportive environment that leads to student success.
- -Develop programs that promote positive peer relationships and strong personal development skills.
- -Create instructional programs that meet the learning styles of 21st Century learners.

AP-1 All schools will achieve AYP benchmarks

- •Plan strategies to achieve benchmarks in core subject areas for AYP as measured by PSSA and/or Keystone exams.
- -Promote high quality curriculum, instruction and assessment (Quadrant D learning).
- -Evaluate and revise curriculum and assessments to support Quadrant D learning.
- -Analyze student data and create support systems for students who do not score proficient or advanced on the PSSA.
- -Implement professional development training to support understanding of Quadrant D learning.
- -Design accountability measures for quality, frequency, and consistency of implementing Quadrant D learning.
- -Design alternative schedules that support Quadrant D learning.

AP-7 Investigate opportunities to broaden career exploration/guidance

- •Investigate opportunities that students have to explore their career pathways.
- -Investigate increased opportunities for student mentoring and shadowing programs.
- -Create a summer training academy to develop job exploration and acquisiton skills.

AP-11 Maintain Student Participation in State Assessments

- Maintain high rates (95%) of student participation in State Assessments.
- -Create school culture built on respect and support.
- -Create a positive learning environment that values high expectations for all students and supports students in reaching success.
- -Provide appropriate accommodations for students with special needs to create a testing environment that fosters high performance.

Strategies to meet Academic Proficiency:

Activities to meet Academic Strategies:

AP-9 Continue to review and evaluate high school graduation requirements

- •Explore the downward movement of courses for graduation credit.
- -District committee will explore courses that might be moved to the middle school and receive graduation requirement credit.
- -Committee will research how model schools and near-by schools offer these courses.
- -Committee will make recommendations to Administrative team, Board Education committee and school board directors for final approval.
- Revise high school graduation requirements to meet state standards.
- -Team will be created to review state standarads and compare them.
- -Team will review Common Core Standards and compare them to district graduation requirements. Team will identify appropriate graduation requirements.
- -Requirements will be reviewed by Board and become part of Southern Lehigh expectation for graduation.

AP-5 Maintain Four Year Graduation Rate at no less than 95% as a threshold

- •Continue to create rigorous and relevant curriculum to engage 21st century learners and create a learning environment that meets the needs of all students.
- -Continue to create programs that differentiate for student learning styles and background knowledge to enable them to succeed.
- -Maintain a school culture built on respect and support.

AP-4 Continue to explore the opportunity to provide full-day kindergarten for Southern Lehigh students.

- •Explore the benefits and feasibility of creating full-day Kindergarten.
- -Research best practices in providing full-day kindergarten programs considering student benefits and costs.
- -Review practices of model schools in the area and the nation.
- -Research programs that provide full-day kindergarten for struggling students and consider the student learning benefits, successes of other districts, and the cost.

AP-6 Integrate technology across the curriculum

- •Maintain and continue to create rigorous, standards-based, integrated technology opportunities to enhance student learning.
- -Continue to research "best practices" in technology integration.
- -Continue to provide workshops and coaching for staff.
- -Continue to provide opportunities for students to use technology in project-based, relevant activities.
- •Implement a scaffolding sequence to articulate the integration of technology skills and strategies across the curriculum
- •Implement technology standards for students.

Strategies to meet Academic Proficiency:

Activities to meet Academic Strategies:

AP-8 Promote high quality curriculum, instruction and assessments (Quadrant

D Learning)

- •Continue integration of 21st century teaching skills to boost student creativity and innovation and enhance critical thinking, problem solving and decision making.
- Maintain accountability measures for quality, frequency, and consistency of implementing Quadrant D learning.
- -Continue to provide proessional development for educational administrators and teachers.
- -Maintain and review rubrics to measure quality, frequency, and consistency of Quadrant D learning (Gold Seal lessons).
- -Continue to observe and coach teachers as part of classroom observation process.
- •Continue to evaluate and revise curriculum and assessments to support Quadrant D learning.
- -All instructional staff will learn how to create Gold Seal lessons that are built on Quadrant D learning.
- -All curricular programs will include high quality lessons based on rigor and relevance framework.
- •Implement professional development training to support understanding of Quadrant D learning.
- -All instructional staff will learn how to create Gold Seal lessons that are built on Quadrant D learning.
- -All curricular programs will include high quality lessons based on rigor and relevance framework.
- -Curriculum department and building administrators will teach and coach teachers to achieve success.
- •Design alternative schedules that promote Quadrant D learning.
- -Explore problem-based learning models and schedules that support Gold Seal/Quadrant D/PBL learning.
- -Research variety of schedules that provide adequate time to support Quadrant D learning.
- -Through district task forces, explore research that support alternative scheduling models.
- -Explore schedules used by model schools to support student learning.
- -Create and implement schedules at all levels that enhance rigorous and relevant learning.
- -Review student success data and adjust schedules as appropriate.

Strategies to meet Academic Proficiency:

Activities to meet Academic Strategies:

AP-3 Continue to design instruction to meet the needs of diverse learners

- Expand data-informed decisions to promote achievement.
- -Maintain and expand data warehouse and software that provides data on student performance.
- Continuously monitor student performance to ensure all students meet benchmarks.
- -Continue to review current assessment plan for appropriate revisions.
- -Rtl screeners will continue to benchmark student performance at all levels.
- -Continue use of data to target further assessment or interventions and extensions to ensure appropriate programming for all students.
- •Increase cyber options for recovery credit, remediation, enrichment options, summer school for K-12 students, and expansion of dual enrollment opportunities.
- •Increase global connections.
- Provide optimal access to technology.
- -Continue move to 1:1 learning environment and implement 4-year hardware replacement cycle.
- Provide software aligned to curriculum.
- Utilize student technology skills to assist classroom and community educational opportunities.
- -Maintain and expand Tech Wizards for grades 4-8.
- -Explore and implement HS level student technology support group.
- -Implement community opportunities to learn technology with students as teachers.
- •Continue to provide and expand summer learning opportunities for enrichment, remediation, and credit recovery.
- Differentiate instruction for all learners.
- -Maintain formative assessment procedures for all subject areas.
- -Continue to provide professional development for use of formative assessment and to make instructional decisions based on summary data.
- -Continue to provide coaching for teachers through professional development opportunities and Southern Lehigh Supervision Model.
- •Explore and design alternative schedules to support the needs of all learners.
- •Implement Response to Intervention to meet the needs of struggling students.
- Investigate "best practice" programs to assist parents in supporting their students' academics.
- •Plan for appropriate instruction of gifted students.
- •Research alternative calendars (daily times and calendar year) to support the needs of diverse learners and Quandrant D learning.

Strategies to meet Academic Proficiency:

Activities to meet Academic Strategies:

AP-2 Build a positive culture at all buildings

- •Utilize technology to celebrate successes via electronic media.
- •Continue to build and support the development of a professional culture.
- -Continue to focus on value of high expectations for all students.
- -Continue to schedule common planning times for teacher teams to analyze district-wide, classroom, and individual data to make instructional decisions, collaborate and share best practices.
- -Nurture value that all stakeholders are life-long learners.
- Continue to develop a system for recognizing and celebrating various student/building/department successes.
- Maintain programs that promote various positive peer relationships .
- -Continue to develop a K-12 program that includes such dimensions as peer counseling, cross-grade activities, school spirit.
- Explore opportunities and create a plan for parent involvement at all buildings.
- -Research best practice parent involvement compacts and contracts in the research literature and in model districts.
- -Create a parent-community involvement plan that encourages intentional communication and support to and from parents along with identifying the special role of parents, guardians, and community members in the educational program and special programs that occur at each school.
- •Investigate and develop programs and activities that teach good citizenship and 21st century skills.
- -Explore research-based programs that effectively promote student personal skill development.
- -Explore programs that are effectively used by model schools.
- -Explore research-based programs to address bullying.
- -Implement programs to address personal skill development from kindergarten to grade 12.

Strategies to ensure Highly Qualified Staff:

Activities to meet Highly Qualified Staff Strategies:

HQ-1 Continue to enhance the instructional strategies of our staff.

- Create differentiated plans for growth to achieve National Educational Technology Standards for teachers and administrators.
- •Expand on-line professional development opportunities.
- •Create and support the development of a professional culture.
- -Continue to research effective best practice professional development models.
- -Continue implementation of PD activities beased on these effective models.
- -Continue practice of common planning for teams of teachers to analyze district-wide, classroom, and individual student data to make instructional decisions, collaborate on writing Gold Seal lessons, develop lessons that support 21st Century decisions.
- •Enhance existing opportunities for differentiation of professional development plans among teachers.
- -Through Act 48 committee, continue to use survey data to plan professional development through differentiated instruction workshops (Academy system).
- -Consider learning styles and background knowledge when planning district-wide PD.
- -Continue to provide opportunities for staff to attend workshops offered by outside partners.
- -Continue to develop on-line opportunities that fit with staff members' schedules.
- •Explore various options for using time more efficiently and effectively to provide professional development opportunities that support team interaction, high levels of collaboration, and communication among teachers to promote student learning.
- Expand professional development training to support understanding of Quadrant D learning.
- Provide various workshops, focus groups, independent studies, conferences related to instructional strategies.
- -Teachers will continue to learn and develop instructional strategies for use with English Language learners, gifted learners, and inclusion students.
- -Teachers will continue to differentiate instruction by content, process, and product.

HQ-2 : Develop an understanding of a positive school climate.

- Positive school climate professional development opportunities.
- -Student and staff physical and emotional wellness.
- -School safety.

Strategies to ensure Highly Qualified Staff:

Activities to meet Highly Qualified Staff Strategies:

HQ-3 Continue to enhance effective school/ parent/ community interaction and communication

- •Technology-related and communication-related professional development opportunities.
- -Ensure that all teachers maintain a teacher website that includes identified information for consistent and improved communication with parents and students.
- -Continue providing the public information about district and building initiatives and activities.
- -Continue to improve personal communication skills within the school community and between school, home and community.
- -Continue providing professional development: teacher website development, e-mail communication, social networking for learning, Apple applications, use of student information system, online coursework in BlackBoard learning management system.

HQ-4 Improve the linkage of data analysis and its application in the improvement of instruction

- Data warehouse and data analysis professional development.
- -Continue to provide professional development to learn how to anlayze data tools including EdInsight, PVAAS, and achievement data provided by software to improve instructional strategies to meet the needs of individual students.

HQ-5: Provide opportunities for PD for Admin and other leaders.

• Provide opportunities for professional development for school and district administrators and other educators in leadership roles.