

Goal 1 : 100% of students at ACS will improve mathematical reasoning through expanded opportunities to develop mathematical strategies for calculation and problem solving.

Aligned with State Goals:

North Carolina public schools will produce globally competitive students.

North Carolina public schools will be led by 21st Century professionals.

Leadership will guide innovation in North Carolina public schools.

North Carolina public schools will be governed and supported by 21st Century systems.

Performance Target:

K-2- 100% of students will achieve growth on math RIT score on MAP

3-8- 100% of students will achieve growth on math RIT MAP and/or EOG .

Strategies:

- Continue to implement the Investigations Math Curriculum (K-5) with integration of supplemental materials as needed to teach all objectives from the SCOS.
- Investigate options for 6-8 math curriculum, with special attention to Connected Math.
- Investigate options for K-2 assessment in math.
- Continue to create and develop cross-curricular and arts-integrated lessons.
- Provide continued training on-using MAP data as one means of identifying student needs in math and as a teacher tool for guiding instruction.
- Provide professional development and resources for teaching math through concrete exploration, technology, the arts and “real world” application to gain mastery of mathematical fluency, and standard algorithms.
- Develop a plan for math support for students significantly below or above grade level.
- Provide families with resources for supporting their children’s mathematical development at home.
- Maintain positive attitudes towards math among ACS community.

Goal 2: ACS will improve cross-curricular literacy through expanding opportunities in reading and written expression.

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Performance Target:

1) K-8- 100% of students will demonstrate growth in reading on MAP (RIT) and/or EOG each year.

2) K-8- 100% of students will demonstrate growth in written expression each year as documented in their writing portfolio.

Strategies:

- Develop a school-wide plan for reading and written expression that includes AIG and At-Risk strategies as well as Integrated Arts lessons.
- Develop K-8 writing portfolio plan.

- Evaluate and select K-2 literacy assessments to be utilized during the 2013-2014 school year and beyond. Use the data from these assessments to create a tiered plan of instruction that addresses specific needs.
- Create cross-curricular and arts integrated lessons based on students' reading needs as shown in MAP testing results.
- Continue to support and expand Title I Program and Exceptional Children Program.
- Continue implementation and support of Foundations literacy program in grades K-3.
- Purchase additional leveled readers for all classrooms that are aligned with Common Core Standards and integrated thematic units.
- Continue to assign Lexile levels to classroom and media center libraries.
- Provide faculty training in new K-2 literacy assessments and K-8 writing portfolios.
- Provide faculty and support staff with professional development on basic reading instruction (i.e. the Reading Foundations course), the K-3 phonics program Foundations, and on strategies for integrating literacy into content areas and nonfiction comprehension.
- Provide new and returning faculty with training as needed on MAP testing and using MAP data to inform instruction.
- Provide training for Peer Tutors and Volunteers to improve reading and writing conferencing and tutoring.
- Improve literacy tutoring and homework help by offering programs after school and in the summer.
- Provide information, training and resources to parents to improve their ability to support reading and writing at home.
- Investigate ways to support daily instructional integration of our media center, materials and inventory including professional development opportunities, a parent volunteer program and the possibility of hiring a media specialist.

Goal 3: ArtSpace Charter School will continuously improve 21st century readiness for every student by approaching teaching and learning in a holistic manner and combining a discrete focus on 21st century student outcomes with innovative support systems.

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Strategies:

- Collaborate with individuals that represent diverse cultures, religions, and lifestyles in a spirit of mutual respect and open dialogue.
- Encourage engagement with diverse resources within and beyond the immediate community.
- Continue to expand our international partnership with Swannanoa School in New Zealand
- Acknowledge cultural diversity of immediate community through celebrations, performances, presentations and guest speakers.
- Continue to include critical thinking and problem solving, communication, collaboration, creativity, and innovation in day to day instruction and opportunities for all students.
- Continue ongoing research of new and developing educational technology resources that support all curricular areas.

- Continue the acquisition of mobile computer carts to obtain a cart for each grade 3-8 and a shared cart for K-2 and special programs (24 computers per cart), tablets for use in K-2 (four carts @ 20 tablets/cart) and one shared tablet cart for 3-4 and one shared tablet cart for 5-8 (24 tablets per cart), and interactive white boards and/or data projectors and document cameras for all classrooms
- Maintain one mobile Mac creativity lab available for shared use.
- Increase availability of digital cameras with video capability for classroom use.
- Purchase a high-quality video camera for documenting events and special projects and develop a system for archiving footage.
- Provide continuing professional development for improved utilization of technological equipment, software, and online resources and implement the strategies and timelines as outlined in the NCDPI/ArtSpace 2014-2016 Technology Plan.
- Provide continuing professional development to improve teachers' capacity to ensure student mastery of 21st century skills including specific processes for creative thinking.

Goal 4: 100% of ACS students will be provided health and wellness education, including, but not limited to, social, emotional, cognitive, and physical domains.

Aligned with State Goals:

North Carolina public schools will be led by 21st Century professionals.

North Carolina public school students will be healthy and responsible.

Strategies:

- Teach and implement metacognitive strategies (Brain Gym, Multiple Intelligences, etc.).
- Provide health resources and support for families.
- Expand use of learning garden integration (add to curriculum maps).
- Improve nutrition education and support (add to Healthy Living Curriculum Maps).
- Develop comprehensive curriculum maps (K-8) of the Healthful Living (PE & Health Education) and Guidance Standards
- Expand and improve campus spaces for PE and physical activities
- Explore service learning models and begin to implement enriched and integrated service learning strategies.
- Continue to contract with internal and external social workers/counselors to meet with individual students on an on-going and as-needed basis.
- Investigate feasibility of employing a school nurse.
- Expand provision of free lunches and food to needy students and families.
- Research best practices for school cleaning using effective and eco-friendly products and implement higher expectations for student responsibilities with classroom organization and cleaning.

Goal 5: Encourage 100% of ACS stakeholders to provide support by engaging in volunteer activities and financial support to continuously improve the school's ability to provide high quality educational experiences.

Strategies:

- Volunteer opportunities in the classroom and school will be communicated to all parents/caretakers.
- Provide on-going staff development to assist faculty and staff identify ways to effectively coordinate and use volunteers in the classroom and school.
- Provide training to ACS parents/caretakers regarding specific volunteer roles within the school.
- Maintain 100% participation by ACS stakeholders in the Annual Fund.
- Maintain transparency in ACS governance and finances.
- Encourage engagement by ACS stakeholders in governance, advocacy, and funding opportunities.

Goal 6: ArtSpace Charter School will plan and implement safe school strategies to ensure that all our students, staff, parents and community members are safe and secure during all school based activities as measured by School Safety Survey results.

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Performance Target:

Strategies:

- Determine current stakeholders' level of satisfaction regarding school safety.
- Continue to develop and implement strategies that support a safe learning environment focused on student learning and collaboration.
- Ensure that staff members maintain expertise in school safety strategies through on-going professional development.
- Provide consistent implementation of ACS discipline, behavior and attendance policies.
- Develop and implement strategies to improve cooperation/collaboration with local law enforcement in ensuring a safe and secure school environment for our entire school community.

