



The S.T.E.M. Academy at ASCS is a unique educational program designed to engage students in learning and help them develop skills necessary to be college and career ready. Elementary school is a prime time to engage students in this process as they start to build fundamental learning strategies that will serve as the foundation for their academic career.

S.T.E.M- Science, Technology, Engineering, and Mathematics is the broad umbrella for how curriculum in this new program is organized and designed. Students will tackle many new concepts while also using the 5 C's of the 21st century student--critical thinking, creative thinking, collaboration, communication and citizenship.

Our S.T.E.M Academy helps students gain knowledge through a common lens while also enabling students to make important and long-lasting connections across content areas. We will utilize Project Based Learning, which is a method designed for students to gain important knowledge and skills by working for periods of time to investigate and respond to a complex question, problem or challenge.

Commitment to the best education possible will require a team effort from the student, parent, and teacher, and that common commitment will be the key to our success at the S.T.E.M. Academy. School and home in conjunction with the church can work together to build a foundation of skills, knowledge, and Christian values to develop a strong sense of self-worth.

The S.T.E.M. Academy at ASCS is now accepting applications! Applications are available in the school office. Our admissions committee will be in touch after receiving the application to schedule a time for the student to come in and finish the short answer portion of the application.

Only 10 students per grade level will be admitted to the program based on their application. The S.T.E.M. Academy is an additional fee of \$200 per month as well as school tuition. This is to help provide students with all the materials needed for success!

We look forward to what is sure to be a great year full of learning at our new S.T.E.M. Academy!

Mallory Schmidt
S.T.E.M Academy Teacher



Atlantic Shores Christian School
STEM Academy
Student Application
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Student Name: _____ Current Grade Level: 3rd 4th 5th 6th
 Parent's Name: _____ Email Address: _____
 Mailing Address: _____ City: _____ Zip: _____
 Phone Number: _____ Cell Number: _____

Areas of Interest: Science Technology Engineering Math

Please be sure the following documents are attached: Most recent report card
 Most recent NWEA or Standardized Test Scores

Teacher recommendation form must be sent directly from the teacher to the STEM Academy.

Student Commitment

I understand that the STEM Academy offers a rigorous academic program. I realize that my participation in the STEM Academy will give me a brighter future by providing me with a foundation and proven path to middle school, high school, college and career success. If admitted, I am prepared to make this commitment and will give my all while participating in this program. I also understand that I will be required to keep up with coursework missed and maintain at least an 85% average in all classes.

Signature of Student

X _____

Parent Commitment

I understand that the STEM Academy is taught in conjunction with a rigorous academic curriculum further supported by my child's consistent attendance and work ethic. If my child is admitted, I commit to support my student fully in this program.

Signature of Parent

X _____



Atlantic Shores Christian School
 STEM Academy
 Teacher Recommendation Form

Must be filled out by a teacher from the 2018-2019 school year.

This form must be received to the STEM Academy admissions committee in a sealed envelope by the teacher.

Applicant's Name: _____

Teacher's Name: _____ School: _____

Subject/Grade you taught applicant: _____ Date: _____

Please consider how the student compares to ALL other students in current grade level.

	<i>No basis for judgment</i>	<i>Below Average</i>	<i>Average</i>	<i>Good</i>	<i>Excellent</i>	<i>Outstanding</i>
<i>Mathematics Ability</i>	0	1	2	3	4	5
<i>Science Ability</i>	0	1	2	3	4	5
<i>Writing Ability</i>	0	1	2	3	4	5
<i>Reading Comprehension</i>	0	1	2	3	4	5
<i>Critical Thinking Skills</i>	0	1	2	3	4	5
<i>Academic Motivation: initiative, pride in work, willingness to go above and beyond</i>	0	1	2	3	4	5
<i>Teamwork Ability</i>	0	1	2	3	4	5
<i>Organization and Work Habits</i>	0	1	2	3	4	5
<i>Citizenship/Behavior/Attendance</i>	0	1	2	3	4	5

Academic Vision:

Do you recommend this student for the STEM Academy?

Yes No With reservation (*explain below, if any.)

Please explain your recommendation, as well as any ranking below Excellent, as to why acceptance to the academy would be beneficial to the student.

Teacher Signature: X _____ Date: _____