

North Carolina School of Science and Mathematics  
PO Box 2418  
1219 Broad Street  
Durham, North Carolina 27715-2418

April 18, 1997

**Subject: Supplement to Application**

**After mailing my application to the School of Science and Math, the following activities have taken place:**

I took the SAT again, improving my score from a 1210 to a 1250. Also during this period, I received two United States Achievement Academy yearbooks that were published nationally, featuring my name, picture, and school, for a National Science Merit Award nomination.

**Achievements:**

I entered the Regional Science Olympiad Competition on February 22, preparing for the competitions in Genetics and Biology. I won first place in the Earth Science Division and second place in the Biological Processes Lab. On March 20, I won first place at my high school's Annual Science Fair for a project on the varying circadian rhythms of a C4-photosynthesizing succulent, *Crassula argentea*, compared to ordinary C3 plants when lighting patterns are changed. On March 28, 1997, I participated in the 1997 Annual Pembroke State University Algebra II Competition. I received a Certificate of Merit for competing and for representing my high school.

**Community Service Involvement:**

Since the Christmas holidays, my involvement in the Habitat for Humanity project culminated in the completion of the largest home that has been built to date. The house was dedicated to the new homeowners on April 2, 1997. To date, my involvement with the Fayetteville/Cumberland County Youth Council has accumulated 76 hours of community service.

**Academics:**

Scholastically, my cumulative GPA is 4.857, maintaining my status on the A Honor Roll for the past three quarters. In my AP English class, I have continued to excel and will be the first tenth grader in my high school's history who will take the AP Language/Composition Exam for college credit on May 7. I have already begun to look at different colleges that support my interests on the Internet. I have begun managing a student portfolio and resume to organize my achievements and to help me apply for various scholarships in my fields of interest.

**Future Plans:**

Although I still possess an interest in theoretical physics and environmental biology, I have been thinking of areas that I can pursue which combine or incorporate these fields. Because of my vision and total interest in the sciences, my focus now lies within the earth and atmospheric sciences. Through my knowledge and competition in geology and meteorology in the Regional Science Olympiad Competitions, I have won first place for the last three years (1994-1997).

My immediate goal to gain acceptance to the North Carolina School of Science and Math. I have been working diligently to achieve this goal by maintaining my grades and increasing my studies in the various fields of science and math.

My long-term goal: to enter an institution of higher learning, to pursue studies in the fields of science that will prepare me to graduate in my chosen scientific fields.

Dahl B. Clark