

Course Description

Student research is designed for the motivated, creative, and inquisitive science student. The program provides interested students with an opportunity to acquire skills and concepts inherent in the science research experience. The students will experience science through original research. Students will practice scientific thinking and learn scientific processes, which will prepare them to meet their educational and career goals. Course requirements include writing a formal research proposal and final research paper, conducting experimental research, performing a statistical analysis of experimental data and participating in various science competitions.

Instructions

1. Complete the student information section of the recommendation form and give the form to a teacher that knows you well. The teacher is to send the form directly to Mr. Regan at Stone Magnet Middle School. If you are currently in research at Stone you do not need to submit a teacher recommendation.
2. Complete and submit the essay to Mr. Regan at Stone Magnet Middle School. You may send the essay via mail, FAX, courier or as an e-mail attachment. See top of page for contact information.
3. You may include other supporting documents such as science fair awards.

Essay Requirements

1. Include a header with the student's full name, grade level and student number (if known).
2. Maximum of 500 words, double-spaced, 12 pt with 1" margins.
3. Select **one** of the following topics to write about:
 - Explain why you would like to enroll in science research at Stone Magnet Middle School.
 - Describe a science or engineering project you have completed in the past.
 - Explain your career plans.

Stone Magnet Middle School Science Research Application

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For School Office Use Only

Date Received: _____ Received By: _____ Application #: _____ Qualified or DNQ _____
FCAT Math ____/____ FCAT Reading ____/____ FCAT Science ____/____ Academic GPA _____

Student Information

Student Name: _____
(Last) (First) (M)

Student Number: _____ Grade Level for 2014-15: _____

Date of Birth: _____ Circle one: Male Female

Teacher Recommendation

Teacher Name: _____ **School:** _____

Please rate the student on the following characteristics. Send completed recommendation to Richard Regan at Stone Magnet Middle School. You may send the recommendation via mail, FAX, courier or as an e-mail attachment. See top of page for contact information.

- 1. Responsibility (needs improvement) 1 2 3 4 5 (outstanding)
- 2. Motivation (needs improvement) 1 2 3 4 5 (outstanding)
- 3. Ability to complete work independently (needs improvement) 1 2 3 4 5 (outstanding)
- 4. Writing skills (needs improvement) 1 2 3 4 5 (outstanding)
- 5. Science knowledge (needs improvement) 1 2 3 4 5 (outstanding)

Teacher Signature: _____

Comments (use back if need):
