

# **The Warren Education Fund**

**Warren County Schools  
Post Office Box 110  
Warrenton, North Carolina 27589  
(252) 257-3184**

## ***Blast Off with SEMAA (Science, Engineering, Mathematics, Aeronautics, Academy)***

_____ Applicant's Name	_____ Amount of Request	
_____ School Name	_____ Home Address	
_____ School Address	_____ Home Telephone	_____ School Telephone
_____ Subject Areas and Grades Taught		
_____ Project Title		
_____ Applicant's Signature	_____ Principal's Signature	
_____ Date	_____ Date	
_____ Superintendent's Signature		
_____ Date		

## ***Blast Off with SEMAA Grant Proposal***

**Grant Guidelines:**

- Applicants must be certified teaching personnel.
- Grant activities must be a part of the instructional process, be creative and innovative, and directly involve and benefit students.
- Grant awards will average \$1,000.00 with an additional \$500.00 for professional development.
- Grant proposals must include the signature of your principal and the superintendent.
- Proposals must cover not less than one semester of instruction for one class of students and should include the following:
  - Goals and objectives that match at least one of the SEMAA modules (Aeronautics Research, Exploration Systems, Science or Space Operations);
  - Show the alignment with the *North Carolina Standard Course of Study*;
  - Classroom and laboratory activities which are hands-on and inquiry-based;
  - Formative assessments as well as an end of project evaluation; and
  - A budget for supplies, materials and field experiences
- Completed proposals must be submitted to the Warren County Superintendent of Schools prior to 5:00 PM on the application deadline.

School: \_\_\_\_\_

Grade: \_\_\_\_\_

***SEMAA Module Goal(s):***

***North Carolina Standard Course of Study Goal(s):***

***North Carolina Standard Course of Study Objectives:***

School: \_\_\_\_\_

Grade: \_\_\_\_\_

**1. Project Description:**

A. **Explain the project.** (What will be done by whom, for whom, when, where, and with what resources? Be sure to be specific about the number of students involved.)

B. **What is new and innovative about this project?**

School: \_\_\_\_\_

Grade: \_\_\_\_\_

**2. Goal of the Project**

**A. What will the project seek to accomplish? What is its purpose?**

**B. What effect will the project have on present and future educational needs of the students involved?**

School: \_\_\_\_\_

Grade: \_\_\_\_\_

**3. Project Syllabus:** (Include student lessons that are enhanced with hands-on and inquiry-based activities).

School: \_\_\_\_\_

Grade: \_\_\_\_\_

**4. Student Formative Assessments (Attach Copies of Assessment Tools):**

**5. Student Summative Evaluation (Attach Copies of Tools):**

**6. List laboratory activities.**

**7. List field experiences.**

**8. Project Duration:** Please provide a schedule of project events. Be as specific as possible.  
(Reminder: Projects must be completed by the end of the academic year unless extenuating circumstances are specifically explained.)

School: \_\_\_\_\_

Grade: \_\_\_\_\_

9. **Project Budget:** Include specific information in categories to show types of materials and equipment needed to conduct this project. Specify costs of items and materials. Categories to be used could include materials, equipment, transportation, etc.

School: \_\_\_\_\_

Grade: \_\_\_\_\_

10. **Project Evaluation:** How will you determine whether your objectives were achieved and whether your project was successful? How will these results correlate to the goals of the project? (Note: State your results in tangible, measurable terms, e. g., Scores on the Eighth Grade *End-of-Grade Science Test* increased by 25%.)