



## **6th Grade Research The STEM Academy @ Bartlett**

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Welcome to the Research program at the STEM Academy @ Bartlett! In 6th grade, our classes offer a unique chance for students to explore Science through inquiry and discovery. Students will develop problem-solving and critical thinking skills while collaborating with peers to enhance their communication and use of academic language in a dynamic learning environment.

Students are expected to be responsible and independent, taking ownership of their own learning. This includes advocating for themselves by asking questions, staying focused, managing their time, collaborating effectively, and fostering a positive learning environment within their groups.

Parents, please assist and encourage your student to stay up to date on all assignments and class activities. In order to monitor your student's progress, please check Brightspace, PowerSchool and your student's agenda on a regular basis.

### **6th Grade Units:**

Foundations: The Scientific Method & Experimental Design

The Design Thinking Process

Access to Clean Water and the Grand Challenge

### **Materials Needed:**

Please refer to STEM's website for a list of required supplies for core subjects.

### **Grading Policy:**

Final grades will be determined by using the following percentages (per Board Policy):

<b>Class Work</b> (includes homework, small projects):	<b>40%</b>
<b>Assessments</b> (includes tests, major projects, and writing assessments):	<b>60%</b>

### **Late Work Policy:**

Late work is defined as any work submitted after the designated due date/time. Students are allowed **TWO** late assignments **per quarter** for a grade **no higher than 80%**, and that assignment must be submitted within 3 days. (Major projects involving presentations and tests are not included)

### **Homework:**

Typically, "homework" is usually an assignment that was started in class that students did not have time to complete while at school. This encourages students to use their time in the classroom wisely and responsibly.