**WELLCOME MIDDLE SCHOOL**

**STEM (6th Grade)**

**Spring Semester 2019**

**Teacher: Ms. Stephanie LaBarge**

**Room #: A-6**

**Email:** **labargs@pitt.k12.nc.us**

**Phone: (252) 320-9874- cell**

 **(252) 752-5938- school**

**Course Description:**

This course is designed to reinforce interdisciplinary (many subject area) standards and to provide the tools necessary for student success in the 21st Century workplace through a well-developed curriculum in STEM (Science, Technology, Engineering, and Math).

**METHOD OF EVALUATION:**

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| Attendance  |
| Discovery Day/Escape Rooms |
| Participation |
| Post Test/Assessment  |
| Logbook |
| Homework |

**MATERIALS NEEDED**:

* Binder, Paper, & Pencil or Pen **(must be brought to class everyday)**
* Headphones or earbuds
* Please supply at least **1 of the following**: (extra donations would be appreciated, but not mandatory)

 Baby wipes

 Clorox wipes

 Hand sanitizer

 Box of tissues

**LATE WORK AND MAKE-UP POLICY:**

Per Pitt County Schools policy, it is the student (**not** the teacher) who is responsible for requesting and completing make-up work in a timely manner. Make-up work must be made up within five days of an excused absence. For most assignments, students will need access to the materials in the lab. Therefore students will need to schedule additional lab time outside of the regular school day with Ms. LaBarge, or complete the alternate assignment. **NO LATE WORK WILL BE ACCEPTED!!**

**RULES & EXPECTATIONS:**

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| 1. Respect yourself, your surroundings, your teacher, and your peers.
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| 1. Raise your hand and wait for permission to speak or to get out of seat.
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| 1. Follow all directions the first time they are given.
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| 1. Absolutely no GUM, food or drinks while working with lab equipment.
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| 1. Follow the guidelines in the Student handbook and Code of Conduct.
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| 1. Follow the guidelines in the Code of Cooperation.
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**CODE OF COOPERATION:**

The following guidelines must be met while working in partner pairs:

* **G**et along- Treat everyone with kindness and respect
* **R**espect others and materials- Listen to everyone’s ideas, keep everything in the lab clean and in working condition
* **O**n task behavior- Make sure you are always doing your job
* **U**se quiet voices- Only your group should hear you
* **P**articipate- Do your part, don’t let others do all of the work
* **S**hare use of equipment- Take turns using the laptop, performing activities, etc.

**STEM Units TO BE COVERED: (students *may or may not* complete all modules)**

**The following list is subject to change at the teacher's discretion:**

|  |
| --- |
| 1. Green Machines
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| 1. Measurement & Prediction
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| 1. 3-D Printing: Vehicle Engineering
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| 1. 3-D Printing: Design Solutions
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I have read and understand the rules, expectations, and evaluation for this course. Please print and sign your name below.

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Alternate #:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_