

2018-2019
Sixth Grade Math/Science Olympiad Disclosure Statement
Quest Academy Charter School

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Course Description:

The class is designed for the student to explore and apply scientific and mathematical knowledge and concepts. Projects involve scientific problem solving, real life applications of math and science concepts, and research and exploration of math and science concepts. The class will also help students learn how to problem solve as a collaborative team in order to complete tasks efficiently and successfully.

Course Overview:

Math/Science Olympiad brings science and math together in an exhilarating way. The student will apply their knowledge of math and science by designing and constructing structures and vehicles, solving mystery problems, calculating navigation, and other activities in a group setting for the purpose of collaboration. The student will develop competitive teamwork skills by exploring science and math concepts, problem solving, and building science related projects that incorporate mathematics, engineering design, and more.

Rules and Procedures:

Students are expected to follow the classroom rules which are as follows:

1. Be in your seat before the bell rings.
2. Be respectful of teachers, other students, the classroom and yourself.
Nice Matters!

3. Raise your hand before speaking.
4. Do not leave your seat without permission.
5. Use quiet voices at all times.
6. Follow all flexible seating rules as discussed in class.

Uniform Policy & Name Badge Policy:

Per Quest Academy Policy (See Parent Handbook). Please be sure your student is in compliance with the school uniform policy. Any student not in compliance, parent/guardian will be called to bring a change of clothing, shoes, etc. Additionally, every student must have a name tag on everyday. If not, the student will be sent to the office to pay for a new badge.

Homework:

Assignments are the backbone of instruction at any grade level. Assignments are worked on in class after instruction has been given. On occasion, students will not complete the assignment prior to the dismissal bell. If that is the case, the unfinished assignment becomes homework and is generally due by the next class date unless otherwise specified.

Late Work and Absences:

Assignments are considered late when they are not turned in on the given date. Students that are absent have the same amount of absent days to make up the assignment. For example: 2 days absent = 2 days to make up assignment without any deductions, the late deductions will begin after the 2 days. Special arrangements will be made for long term excused absences. Missing assignments will impact the students citizenship grade. It is the responsibility of the student to pick up any work that was missed assignments.

Extra Credit:

Extra credit is not offered in my classes due to the Mastery Grading system.

Grading:

MASTERY GRADING:

All Mastery assignments with grading criteria will be posted in Google Classroom. Students will use what they have learned in class and in small groups to complete a mastery assignment for each Course Standard. Assignments will vary on time needed for completion depending on the complexity of each standard and student proficiency levels. Some standards may be combined into one assignment.

Understanding where students are in relation to mastery of Common Core standards helps teachers and parents know if students need additional help, if students are proficient, or if students need further enrichment. In this course, students grades are determined by student performance on various grade level assessments, projects and/or presentations. Students are given multiple opportunities to demonstrate mastery and proficiency of standards. For example, if a student receives a below proficiency score, he/she will not only be retaught, but will also have the opportunity to raise his/her score by improving the assessment, project and/or presentation multiple times throughout the term. We are committed to the Mastery grading model and excited for the opportunities that will be offered to our students for academic growth.

6th-9th Grading Scale

- 4 The student demonstrates mastery of the standard (can apply and teach).
- 3 The student demonstrates proficiency of the standard.
- 2 The student can demonstrate proficiency of the standard with assistance.
- 1 The student is unable to demonstrate proficiency of the standard, even with assistance.
- 0 The student does not attempt to meet the standard in the allotted time.

Checking Grades:

Parents or guardians can check students' grades by going to the school website (questac.org). Click on For Parents, then Aspire Gradebook (SIS); Type in the username and password. This will allow parents

access to grades, missing assignments, citizenship, attendance and report cards.

I look forward to an exciting year of discovery with your student.

PLEASE print the last page of this form and sign it. PLEASE have your student return the signed paper to me to indicate that you have read and understand the disclosure statement.

Student Name: _____

(please check the box)

I have read and understand the disclosure statement for science class.

Parent Signature: _____

Date: _____