



Year of The Wildebeest (Gnu)

The American International School of Monrovia

Algebra 2 Course Syllabus

2018 – 2019 School Year

Teacher

Mrs. Siji Binoy
Grade 10
Mathematics
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School Address

Congo town
Monrovia
Liberia

Course Description for Algebra 2

Algebra 2 is a course that designed to build a formal development of the algebraic skills and concepts necessary for students to succeed in advanced courses. The key content involves writing, solving, and graphing linear and quadratic equations. It develops advanced algebra skills such as systems of equations, advanced polynomials, imaginary and complex numbers, and concepts and includes the study of trigonometric functions. The course also introduces matrices and their properties. Algebraic skills are applied in a wide variety of problem-solving situations. The Standards are fully explained on the Trimester Plan which will be uploaded to the school's website.

Resources:

The assigned text book for Grade 9 is Prentice Hall Algebra 2

Students will be using a classroom set of text books. Students are responsible for keeping their text books in good conditions. We will also be using technology as we will be exploring some interactive and other websites.

Requirements: Materials and supplies:

Students are required to bring the following items to class everyday:

- Pencils
- Notebook papers & folder / Notebook
- Textbook



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- **Agenda**

Rules & Expectations.

Students are expected to come to class everyday prepared and ready to learn with a positive attitude. Students are required to act in a behavior conducive to learning according to AISM code of conducts. If students are not able to follow the class rules, they will be disciplined according to the steps and procedure detailed in the Student Handbook.

UPPER SCHOOL COMMON DISCIPLINE POLICY

- 1) Follow all school and classroom rules.
- 2) Respect yourself, others, and all properties.
- 3) Come to school prepared to learn.
 - Be on time to class
 - Bring textbooks and all necessary materials to class
 - Put mobile device away during class time
- 4) Dress appropriately (no short shorts)

GENERAL WARNING & CONSEQUENCES

- 1) First time, student receives a warning.



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- 2) Second time, student write a reflection paragraph explaining why the incident occurred.
- 3) Third time, parent notice,
- 4) Fourth time, team conference with parent and student.

Grading and Evaluation.

Category	Weight	Grade	Minimum
Classwork	20	A+	97.0%
Homework	10	A	93.0%
Tests/Quizzes	20	A-	90.0%
Participation	20	B+	87.0%
Projects/Presentations	20	B	83.0%
Final Exam	10	B-	80.0%
		C+	77.0%
		C	73.0%
		C-	70.0%
		D+	67.0%
		D	63.0%
		D-	60.0%
		F	0.0%

Classwork.



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Class work is defined as student work that is required to be completed within the classroom. Participation in class activities and class assignments are important to informally assess student learning and understanding. All students are expected to participate in class. Participating in note-taking is a part of the class room experience. Students are expected to take notes in their notebook/notebook paper. The notes can be used on quizzes only if kept safe.

Quizzes and Tests

There will be quizzes during each unit, a unit test at the end of each unit, chapter test at the end of each chapter. Quizzes are not as rigorous as tests, but still require studying. Students will be given advance notice for all quizzes and tests. There will be study guides for all tests.

Projects / Presentations:

Students will be given projects periodically throughout the trimester. They will receive information on these projects as the date arises. Students will be given ample time to complete projects and in some cases, extra class time. Students will be graded on a rubric, which will communicate the expectation of the project and assess specific criteria of the assignment.

Home work:

Students will receive homework every day to enforce key math concepts. Students are expected to complete and turn in all homework in a timely manner. Homework is usually due the next day. In most cases, homework will be graded on effort and completion.

Late Homework:

1. Full credit will be given for assignments turned in on the due date.
2. Homework will receive 10% off per day every day that is late for one week.
3. Assignments will not be accepted for a grade after the first week of the original due date.

Late/ Make-Up Work:

Liberian Physical Address
Old Road, Congo Town
Monrovia, Liberia

Director: Jeff Trudeau
Telephone: 00231(0)777-818-775
Email: jefftrudeau@aismonrovia.com

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If a student is in class, he/she will lose mark for late work at teacher's discretion. In case of an absence, it is the responsibility of the student to obtain any missing tests or assignments.

Extra Help:

Please know that it is my priority to ensure that each student has adequate assistance and ample opportunity to succeed in this class. Students that need extra help should make it known to the teacher, and arrangements will be made to accommodate the students.

If your son or daughter earns a test grade of C or lower, please encourage your child to visit with me about ways to improve his or her progress

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(Please sign and return this section)

I acknowledge that I have received and read a copy of the Upper School Math Syllabus. I will govern myself according to these rules, procedures, and expectations. I will assist my child/guardian in meeting these expectations.

Student Name

Student Signature

Date

Parent/Guardian Name

Parent/Guardian Signature

Date

Telephone Number(s)

If you have any questions or concerns regarding the course syllabus, please contact Mrs. Binoy, sijibinoy@aismonrovia.com .

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