



Year of The Wildebeest (Gnu)

The American International School of Monrovia Geometry Course Syllabus 2018 – 2019 School Year

Teacher:

Ms. Morgan

casianmorgan@aismonrovia.com

School Phone:

(0)777-818-775

School Address:

P.O. Box 1625

Monrovia, Liberia

Course Description

Geometry is a course is designed to emphasize the study of the properties and applications of common geometric figures in two and three dimensions. It includes the study of transformations and right triangle trigonometry. Emphasis will be placed on developing critical thinking skills as they relate to logical reasoning and argument. It also emphasizes writing proofs to solve/prove properties of geometric figures. In Geometry, instructional time will focus on areas such as: (1) congruence, proof, and construction; (2) similarity, proof, and trigonometry; (3) extending to three dimensions; (4) connecting algebra and geometry through coordinates; and (5) circles with and without coordinates. The Standards are fully explained on the Trimester Plan which will be uploaded to the school's website.

Resources

We will be using classroom set of textbooks. 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
- Geometry set
- Calculator



Year of The Wildebeest (Gnu)

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 rules, they will be disciplined according to the procedures detailed in the Student handbook.

Classwork: 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 experience. Students are expected to take notes in their notebook/notebook paper. The notes can be used on quizzes only if kept safe.

Projects: 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.

Homework: Students will be given homework periodically throughout the week to reinforce key math concepts. Students are expected to complete and turn in all homework in a timely manner. Homework is usually due the next day, unless otherwise specified by the teacher. In most cases homework will be graded on effort and completion.

Quizzes: A quiz will be given at the end of every standard in preparation for the unit test. Students are **NOT** allowed to use their notes on their quiz, unless otherwise specified by the teacher.

Tests: A test will be given at the end of every chapter/unit. Students will have an in class review before the test, with sample questions. Test will be completed independently. Using notes, talking, or cheating during a test is **NOT** allowed. If a student is found doing such things, their paper will be taken away and he/she will receive a **ZERO** on the test, and cannot make up the test.

NOTE: All assessments (test/quizzes) will stay inside of the classroom in the students' folder. If a student is absent, he or she will be able to make up missed quizzes or test at a convenient time.

Late/ Make-Up Work

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.



Year of The Wildebeest (Gnu)

Extra Help

Students that need extra help should make it known to the teacher, and arrangements will be made to accommodate the students.

Grading & Evaluation

Classwork	20%
Homework	10%
Tests/Quizzes	20%
Participation	10%
Projects/Presentations	20%
Final Exam	20%
<hr/>	
Total	100%

Grading Scale can be found on Jupiter.

American International School of Monrovia



Year of The Wildebeest (Gnu)

(Please sign and return this section)

I acknowledge that I have received and read a copy of the High 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 Ms. Morgan casianmorgan@aismonrovia.com .

Liberian Physical Address
Old Road, Congo Town
Monrovia, Liberia

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

Liberian Mailing Address
American International School of
Monrovia
P.O. Box 1625
Monrovia, Liberia