

# AMERICAN INTERNATIONAL SCHOOL OF UGANDA

## COURSE OUTLINES

**English:** Each year, the English program will concentrate on reading several works of literature, History and Geographic magazines. Written assignments will be required based upon these readings. Oral reports will also be made based upon the written and reading assignments. The class will take advantage of several CDCs that will come available that will show great works of the theater and movie world.

**History and Geography:** It is our intention to cover the history of Uganda and its Geography and Geography of the world in S1. We would then go on to the History of Africa and its development and how it has and is evolving in today's world. S3 would cover the history of Asia and South America. S4 would cover the history of Europe, while S5 would cover the history of North America with emphasis on the U.S. The final year would cover Economics and World Events

**Math:** In S1, we would bring everyone up to a uniform level of ability, even if it required some students to do double classes each day. This means they would have to be comfortable doing high level multiplications, divisions, averages, percentages, interest calculations, and possible basic statistics. In S2, we would do Algebra. In S3, we would do what used to be considered Geometry. S4 would be Intermediate Algebra. S5 would be Trigonometry and Solid Geometry, or pre-Calculus. S6 would cover Calculus.

**Sciences:** The first year will be learning about the Industrial Processes that make this world work. The outline for this course is a separate attachment. S2 would cover Biology. S3 would cover Chemistry. S4 would cover Physics. S5 would cover Earth Science, Geology and some Climatology. S6 would give the students an opportunity to study college level Chemistry or Physics. While they are students at the school, they will always be involved with aspects of Agriculture, from planting to harvesting and hybrids.