

9TH GRADE OVERVIEW

9TH GRADE COMPOSITION	455	10. Parallel Lines & Planes	482
1. Grammar Review	455	11. Further Study of the Triangle	482
2. Writing and Editing Process	455	12. Inequalities	482
FORMAL LOGIC	457	13. Ratio & Proportion	482
1. Traditional Logic I Text	457	14. Similar Figures	483
2. Traditional Logic II Text	458	15. Areas & Volumes	483
RHETORIC	461	16. Using Coordinates in Geometry	483
1. Outline of Semester	461	17. Geometry of the Circle	484
2. Suggested Speeches	462	18. Measurements in a Circle	484
ANCIENT LITERATURE	465	19. Geometry on the Surface of a Sphere	484
HISTORY - ANCIENT WORLD	467	SCIENCE - BIOLOGY	487
1. Mesopotamia & the Mediterranean	467	1. Scientific Method & The Science of Biology	487
2. The Hebrews	467	2. Cell Structure & Function	487
3. Archaic Greece	468	3. Genetics	488
4. Persian Wars	469	4. Evolution and Classification	488
5. Classical Greece	469	5. Microorganisms, Fungi, Plants	489
6. Peloponnesian War	470	6. Animals	490
7. Greek Philosophy	471	7. Human Body	490
8. Alexander the Great & Rise of Macedon	471	8. Ecology	491
9. The Hellenistic Period	472	PHYSICAL EDUCATION	493
10. Roman Regal Period	472	1. Outline of Topics	493
11. Roman Republic	473	LATIN IV	495
12. Roman Civil Wars	474	1. Review from Latin III	495
13. Christianity & the Early Church	474	2. Unit XXVIII	496
14. Roman Empire	475	3. Unit XXIX	496
15. Crisis & Division in Rome	476	4. Unit XXX	497
16. Constantine & Christian Rome	476	5. Unit XXXI	497
MATHEMATICS - GEOMETRY	479	6. Unit XXXII	497
1. Basic Ideas of Geometry	479	7. Unit XXXIII	497
2. Line Segments & Angles as Quantities	479	8. Unit XXXIV	498
3. Proof	480	9. Eclectic Concepts	498
4. Triangles	480		
5. Constructions	480		
6. Perpendicular Lines & Planes	481		
7. Parallel Lines	481		
8. Polygons & Angle Relationships	481		
9. Quadrilaterals	481		