Discovery K12 Curriculum Scope & Sequence

Ninth Grade

Course: Reading/Literature 9			
Unit	Start Day	End Day	Quiz/Test Day
Read and Log: Classic Literature	Daily	n/a	n/a

Course: Language Arts 9			
Unit (Writing)	Start Day	End Day	Quiz/Test Day
Argumentative Essay (revolving throughout the year)	Weekly	n/a	n/a
Narrative Essay (revolving throughout the year)	Weekly	n/a	n/a
Slide Presentation Part 1 (revolving throughout the year)	Weekly	n/a	n/a
Slide Presentation Part 2 (revolving throughout the year)	Weekly	n/a	n/a
Creative Writing (revolving throughout the year)	Weekly	n/a	n/a
Unit (English Grammar)	Start Day	End Day	Quiz/Test Day
Strengthen, Edit, and Revise Grammar and Writing	n/a	n/a	n/a
Improve Writing Using Research, Dictionary, etc.	n/a	n/a	n/a
Cite Bibliographic References and Sources	n/a	n/a	n/a
Increase Vocabulary and Spelling	n/a	n/a	n/a
Unit (Spelling)	Start Day	End Day	Quiz/Test Day
Spelling Vocab (revolving throughout the year)	Weekly	n/a	n/a
Spelling Study (revolving throughout the year)	Weekly	n/a	n/a
Spelling Quiz (revolving throughout the year)	Weekly	n/a	end of week

Course: Math 9			
Unit	Start Day	End Day	Quiz/Test Day
Rational Exponents	n/a	n/a	n/a
Rational and Irrational Numbers	n/a	n/a	n/a
Complex Numbers	n/a	n/a	n/a
Solve Quadratic Equations	n/a	n/a	n/a
Solve Polynomial Identities	n/a	n/a	n/a
Using Matrices to Solve Equations	n/a	n/a	n/a
Parts of Expressions	n/a	n/a	n/a
Equivalent Expressions	n/a	n/a	n/a
Rewrite Expressions in Different Forms	n/a	n/a	n/a
Advanced Linear Equations	n/a	n/a	n/a
Graph Linear Functions and Inequalities	n/a	n/a	n/a

Course: History/Social Studies 9			
Unit	Start Day	End Day	Quiz/Test Day
Geography	Day 1	Day 44	Day 44
How the Arts Effect Each Culture	Day 45	Day 76	Day 76
Major World Religions	Day 77	Day 96	Day 96
Effects of the Industrial Revolution	Day 97	Day 125	Day 125
Bill of Rights	Day 126	Day 155	Day 155
Natural Law	Day 156	Day 174	Day 174
End of Year Report or Presentation	Day 174	Day 180	n/a

Course: Science 9			
Unit	Start Day	End Day	Quiz/Test Day
Physics of Motion and Forces	Day 1	Day 34	Day 34
Conservation of Energy and Momentum	Day 35	Day 66	Day 66
Heat and Thermodynamics	Day 67	Day 101	Day 101
Waves	Day 102	Day 130	Day 130
Electric and Magnetic Phenomena	Day 131	Day 150	Day 150
Time and Space	Day 151	Day 170	Day 170
End of Year Report or Presentation	Day 171	Day 174	n/a
Scientific Wonders of the World	Day 175	Day 180	n/a
Investigative and Research Skills (integrated into above)	Day 171		

Course: Visual/Performing Arts 9			
Unit	Start Day	End Day	Quiz/Test Day
Dance, Music, Art (revolving unit throughout the year)	n/a	n/a	n/a
Drawing (revolving unit throughout the year)	n/a	n/a	n/a
Art Projects (revolving unit throughout the year)	n/a	n/a	n/a
Virtual Museum Tours (revolving unit throughout the year)	n/a	n/a	n/a
Comments: The above units are a mix of assignments presented throughout the year.			

Course: Physical Education 9			
Unit	Start Day	End Day	Quiz/Test Day
Calisthenics (revolving throughout the year)	Daily	n/a	n/a
Build Stamina/Flexibility (revolving throughout the year)	Daily	n/a	n/a
Stretching and Calisthenic Techniques	Daily	n/a	n/a
History of Calisthenics (revolving throughout the year)	Daily	n/a	n/a
Record and Track Progress	Daily	n/a	n/a
Comments: The above units occur on a daily basis.			

n/a = not available in this version.