

# Discovery K12 Curriculum Scope & Sequence

## Twelfth Grade

<b>Course: Reading/Literature 12</b>			
<b>Unit</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
Read and Log: Classic Literature	Daily	n/a	n/a

<b>Course: Language Arts 12</b>			
<b>Unit (Writing)</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
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
<b>Unit (English Grammar)</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
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
<b>Unit (Spelling)</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
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 12**

Unit	Start Day	End Day	Quiz/Test Day
Functions	n/a	n/a	n/a
Function Notation	n/a	n/a	n/a
Average Rate of Change on a Graph	n/a	n/a	n/a
Square Root and Cube Functions	n/a	n/a	n/a
Solve Quadratic Equations by Factoring	n/a	n/a	n/a
Write Functions	n/a	n/a	n/a
Function Transformations	n/a	n/a	n/a
Inverse Functions	n/a	n/a	n/a
Composition of Functions	n/a	n/a	n/a
Logarithmic Equations	n/a	n/a	n/a
Identify Linear Verses Exponential Functions	n/a	n/a	n/a
Graphing Exponential Functions	n/a	n/a	n/a
Radian and Degrees	n/a	n/a	n/a
Unit Circle	n/a	n/a	n/a

**Course: History/Social Studies 12**

Unit	Start Day	End Day	Quiz/Test Day
American Democracy and Economics	Day 1	Day 14	Day 44
Principles of Democracy in the Constitution	Day 15	Day 24	Day 24
Rights and Obligations of U.S. Citizens	Day 25	Day 34	Day 34
Values of Democratic Civil Society	Day 35	Day 44	Day 44
Three Branches of Government	Day 45	Day 56	Day 56
Supreme Court Interpretations of the Constitution	Day 57	Day 79	Day 79
Political Campaign Issues	Day 80	Day 86	Day 86
National, State, Tribal, and Local Governments	Day 87	Day 106	Day 106
Influence of Media on Politics	Day 107	Day 120	Day 120
Different Political Systems and their Advances and Problems	Day 121	Day 130	Day 130
Economic Terms and Concepts	Day 131	Day 150	Day 150
The U.S. Labor Market	Day 151	Day 170	Day 170
End of Year Essay: U.S. Labor Market	Day 171	Day 174	n/a
End of Year Report or Presentation	Day 175	Day 180	n/a

**Course: Science 12**

Unit	Start Day	End Day	Quiz/Test Day
Earth's Place in the Universe	Day 1	Day 34	Day 34
Dynamic Earth Processes	Day 35	Day 66	Day 66
Energy in the Earth System	Day 67	Day 101	Day 101
Biogeochemical Cycles	Day 102	Day 135	Day 135
Structure and Composition of the Atmosphere	Day 136	Day 155	Day 155
Agriculture and Farming	Day 156	Day 179	Day 179
Investigative and Research Skills (integrated into above)	Day 1	Day 180	n/a

**Course: Visual/Performing Arts 12**

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 12**

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.