**Discovery K12 Curriculum Scope & Sequence**

Twelfth Grade

| Course: Reading/Literature 12 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Read and Log: Classic Literature | Daily | n/a | n/a |

| Course: Language Arts 12 | | | |
| --- | --- | --- | --- |
| 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 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 Funcitons | 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.