**Discovery K12 Curriculum Scope & Sequence**

Eleventh Grade

| Course: Reading/Literature 11 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Read and Log: Classic Literature | Daily | n/a | n/a |

| Course: Language Arts 11 | | | |
| --- | --- | --- | --- |
| 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 11 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Histograms (Bar and Line Charts) | n/a | n/a | n/a |
| Scatter Plots | n/a | n/a | n/a |
| Categorical Data | n/a | n/a | n/a |
| Quantitative and Qualitative Data | n/a | n/a | n/a |
| Use Data to Compare the Median | n/a | n/a | n/a |
| Use Data to Calculate the Mean | n/a | n/a | n/a |
| Modeling Linear Data | n/a | n/a | n/a |
| Fit a Linear Function to a Scatter Plot | n/a | n/a | n/a |
| Point of Sale Statistics | n/a | n/a | n/a |
| Building Statistical Models | n/a | n/a | n/a |
| Assumptions in Statistical Modeling | n/a | n/a | n/a |
| Analyze and Evaluate Surveys and Data | n/a | n/a | n/a |
| Margin of Error | n/a | n/a | n/a |
| Compare Data | n/a | n/a | n/a |
| Calculating Probability | n/a | n/a | n/a |
| Outcomes of Probability | n/a | n/a | n/a |
| Conditional Probability | n/a | n/a | n/a |
| Random Variables | n/a | n/a | n/a |
| Making Predictions | n/a | n/a | n/a |

| Course: History/Social Studies 11 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Philosophy of the Declaration of Independence | Day 1 | Day 14 | Day 14 |
| Rise of Industry and Rural to Urban Migration | Day 15 | Day 29 | Day 29 |
| Role of Religion in the Founding of America | Day 30 | Day 44 | Day 44 |
| Rise of U.S. as a Superpower | Day 45 | Day 56 | Day 56 |
| The 1920s | Day 57 | Day 76 | Day 76 |
| The Great Depression | Day 77 | Day 86 | Day 86 |
| Economic Boom Post World War II | Day 87 | Day 101 | Day 101 |
| Foreign Policy Post World War II | Day 102 | Day 120 | Day 120 |
| Civil Rights | Day 121 | Day 130 | Day 130 |
| Social and Political Issues in America Today | Day 131 | Day 150 | Day 150 |
| World Leadership | Day 151 | Day 179 | Day 179 |
| End of Year Essay | Day 180 | Day 180 | n/a |

| Course: Science 11 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Cell Biology | Day 1 | Day 34 | Day 34 |
| Genetics | Day 35 | Day 66 | Day 66 |
| Ecology | Day 67 | Day 101 | Day 101 |
| Evolution | Day 102 | Day 130 | Day 130 |
| Physiology | Day 131 | Day 174 | Day 174 |
| Scientific Wonders of the World | Day 175 | Day 180 | n/a |
| Investigative and Research Skills (integrated into above) | Day 1 | Day 180 | n/a |

| Course: Visual/Performing Arts 11 | | | |
| --- | --- | --- | --- |
| 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 11 | | | |
| --- | --- | --- | --- |
| 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.