**Discovery K12 Curriculum Scope & Sequence**

Seventh Grade

| Course: Reading/Literature 7 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Read and Log: Classic Literature | Daily | n/a | n/a |

| Course: Language Arts 7 | | | |
| --- | --- | --- | --- |
| 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 Alphabetical (revolving throughout the year) | Weekly | n/a | n/a |
| Spelling Sentences (revolving throughout the year) | Weekly | n/a | n/a |
| Spelling Cursive (revolving throughout the year) | Weekly | n/a | n/a |
| Spelling Quiz (revolving throughout the year) | Weekly | n/a | end of week |

| Course: Math 7 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Ratios and Proportions Review | n/a | n/a | n/a |
| Proportional Relationships | n/a | n/a | n/a |
| Multiplying and Dividing Real Numbers and Integers | n/a | n/a | n/a |
| The Distributed Property | n/a | n/a | n/a |
| Simple One Variable Equations | n/a | n/a | n/a |
| Write Simple Equations for Unknown Values to Solve Real World Problems | n/a | n/a | n/a |
| Write an Inequality from a Word Problem | n/a | n/a | n/a |
| Properties of Triangles and Measuring Triangles | n/a | n/a | n/a |
| Scale Factor and Scaling Shapes | n/a | n/a | n/a |
| Understanding 3 Dimensional Figures | n/a | n/a | n/a |
| Area of a Circle | n/a | n/a | n/a |
| Solve Unknown Values of Angles | n/a | n/a | n/a |
| Basic Introduction to Statistics and Probability | n/a | n/a | n/a |

| Course: History/Social Studies 7 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Disintegration of the Roman Empire | Day 1 | Day 29 | Day 29 |
| Medieval and Early Modern Times | Day 30 | Day 56 | Day 56 |
| Geo, Political, Economic, and Social Structures of Medieval Times | Day 57 | Day 86 | Day 86 |
| The Reformation Period | Day 87 | Day 120 | Day 120 |
| The Scientific Revolution | Day 121 | Day 145 | Day 145 |
| Age of Exploration, Enlightenment, and Reason | Day 146 | Day 174 | Day 174 |
| End of Year Report or Presentation | Day 174 | Day 180 | n/a |

| Course: Science 7 | | | |
| --- | --- | --- | --- |
| Unit | Start Day | End Day | Quiz/Test Day |
| Cell Biology | Day 1 | Day 66 | Day 66 |
| Genetics and How Plants and Animals Evolve | Day 67 | Day 120 | Day 120 |
| Living Systems of Plants, Animals, and People | Day 121 | Day 140 | Day 140 |
| Underlying Biological Structures and Functions | Day 141 | Day 179 | Day 179 |
| Investigative and Research Skills (integrated into above) | Day 1 | Day 180 | n/a |

| Course: Visual/Performing Arts 7 | | | |
| --- | --- | --- | --- |
| 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 7 | | | |
| --- | --- | --- | --- |
| 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.