

Homeschooling four days per week leaves time for extracurriculuar classes, sporting events, field trips, and long weekends. This schedule will guide you each day as you complete Moving Beyond the Page using just four days per week. Instead of a traditional 36 week school year, this schedule extends your year to 38 weeks.

Week 1 Date:

| Day 1                             | Day 2                             | Day 3                                      | Day 4                                |
|-----------------------------------|-----------------------------------|--|--------------------------------------|
| S - The Hydrosphere               | S - The Hydrosphere               | S - The Hydrosphere                        | S - The Hydrosphere                  |
| Lesson 1: The Hydrosphere — Day 1 | Lesson 1: The Hydrosphere — Day 2 | Lesson 2: Water and Its<br>Characteristics | Lesson 3: Water and Its Distribution |
| SS - Egypt and<br>Mesopotamia     | SS - Egypt and<br>Mesopotamia     | SS - Egypt and<br>Mesopotamia              | SS - Egypt and<br>Mesopotamia        |
| Lesson 1: Civilizations           | Lesson 2: Archaeology             | Lesson 3: Mesopotamia —<br>Day 1           | Lesson 3: Mesopotamia — Day 2        |
| LA - The Pearl                    | LA - The Pearl                    | LA - The Pearl                             | LA - The Pearl                       |
| Lesson 1: Steinbeck               | Lesson 2: The Scorpion            | Lesson 3: The Pearl                        | Lesson 4: Related Research — Day 1   |

Week 2 Date:

| Day 1  | Day 2                                    | Day 3                                    | Day 4   |
|--|--|--|---|
| S - The Hydrosphere                          | S - The Hydrosphere                      | S - The Hydrosphere                      | S - The Hydrosphere                           |
| Lesson 4: Marine<br>Ecosystems and Estuaries | Lesson 5: Turnover and Upwelling — Day 1 | Lesson 5: Turnover and Upwelling — Day 2 | Lesson 6: Challenges for Earth's Reservoirs   |
| SS - Egypt and<br>Mesopotamia                | SS - Egypt and<br>Mesopotamia            | SS - Egypt and<br>Mesopotamia            | SS - Egypt and<br>Mesopotamia                 |
| Lesson 3: Mesopotamia — Day 3                | Lesson 4: Ancient Egypt — Day 1          | Lesson 4: Ancient Egypt — Day 2          | Lesson 5: Egyptian Religion and Myths — Day 1 |
| LA - The Pearl                               | LA - The Pearl                           | LA - The Pearl                           | LA - The Pearl                                |
| Lesson 4: Related Research — Day 2           | Lesson 5: Songs                          | Lesson 6: For Sale                       | Lesson 7: The Attack                          |



Week 3 Date:

| Day 1   | Day 2                                    | Day 3                                    | Day 4   |
|---|--|--|---|
| S - The Hydrosphere                           | S - The Hydrosphere                      | S - The Hydrosphere                      | S - The Hydrosphere                                 |
| Lesson 7: Environmental<br>Challenges         | Lesson 8: Water Quality                  | Lesson 9: Turbidity                      | Lesson 10: Food Webs and Food Chains                |
| SS - Egypt and<br>Mesopotamia                 | SS - Egypt and<br>Mesopotamia            | SS - Egypt and<br>Mesopotamia            | SS - Egypt and<br>Mesopotamia                       |
| Lesson 5: Egyptian Religion and Myths — Day 2 | Lesson 6: Daily Life in<br>Egypt — Day 1 | Lesson 6: Daily Life in<br>Egypt — Day 2 | Final Project: Expedition or Web-based Tour — Day 1 |
| LA - The Pearl                                | LA - The Pearl                           | LA - The Pearl                           | LA - The Pearl                                      |
| Lesson 8: Escape                              | Lesson 9: Parables                       | Lesson 10: Writing a Parable  — Day 1    | Lesson 10: Writing a Parable — Day 2                |

Week 4 Date

| Day 1   | Day 2   | Day 3   | Day 4   |
|---|---|---|---|
| S - The Hydrosphere                                 | S - The Hydrosphere                                 | S - The Hydrosphere                               | S - The Hydrosphere                               |
| Lesson 11: Water Quality and Algal Blooms           | Lesson 12: Personal Water<br>Conservation — Day 1   | Lesson 12: Personal Water<br>Conservation — Day 2 | Final Project: Steward of the Hydrosphere — Day 1 |
| SS - Egypt and<br>Mesopotamia                       | SS - Egypt and<br>Mesopotamia                       | SS - Africa Today                                 | SS - Africa Today                                 |
| Final Project: Expedition or Web-based Tour — Day 2 | Final Project: Expedition or Web-based Tour — Day 3 | * Catch Up Day *                                  | Lesson 1: Overview of<br>Africa                   |
| LA - The Pearl                                      | LA - The Pearl                                      | LA - The Pearl                                    | LA - A Girl Named<br>Disaster                     |
| Lesson 10: Writing a Parable — Day 3                | Final Project: Think-Tac-Toe  — Day 1               | Final Project: Think-Tac-Toe — Day 2              | * Catch Up Day *                                  |



Week 5

| Day 1   | Day 2                                    | Day 3                                    | Day 4                                    |
|---|--|--|--|
| S - The Hydrosphere                               | S - The Atmosphere                       | S - The Atmosphere                       | S - The Atmosphere                       |
| Final Project: Steward of the Hydrosphere — Day 2 | * Catch Up Day *                         | Lesson 1: Introduction to the Atmosphere | Lesson 2: Atmospheric<br>Pressure        |
| SS - Africa Today                                 | SS - Africa Today                        | SS - Africa Today                        | SS - Africa Today                        |
| Lesson 2: Northwestern<br>Africa — Day 1          | Lesson 2: Northwestern<br>Africa — Day 2 | Lesson 3: Northeastern<br>Africa — Day 1 | Lesson 3: Northeastern<br>Africa — Day 2 |
| LA - A Girl Named<br>Disaster                     | LA - A Girl Named<br>Disaster            | LA - A Girl Named<br>Disaster            | LA - A Girl Named<br>Disaster            |
| Lesson 1: Nhamo                                   | Lesson 2: Sickness                       | Lesson 3: A Visit with the Muvuki        | Lesson 4: Escape                         |

Week 6 Date:

| Day 1   | Day 2   | Day 3                                       | Day 4                                       |
|---|---|---|---|
| S - The Atmosphere                                | S - The Atmosphere                            | S - The Atmosphere                          | S - The Atmosphere                          |
| Lesson 3: Atmospheric<br>Movement and Equilibrium | Lesson 4: Matter, Energy, and the Environment | Lesson 5: Atmospheric<br>Conditions — Day 1 | Lesson 5: Atmospheric<br>Conditions — Day 2 |
| SS - Africa Today                                 | SS - Africa Today                             | SS - Africa Today                           | SS - Africa Today                           |
| Lesson 4: West Africa — Day 1                     | Lesson 4: West Africa — Day 2                 | Lesson 5: Central Africa — Day 1            | Lesson 5: Central Africa — Day 2            |
| LA - A Girl Named<br>Disaster                     | LA - A Girl Named<br>Disaster                 | LA - A Girl Named<br>Disaster               | LA - A Girl Named<br>Disaster               |
| Lesson 5: Lake Coabora<br>Bassa                   | Lesson 6: Abandoned Farm                      | Lesson 7: Baboons                           | Lesson 8: Survival                          |



Week 7

| Day 1                                 | Day 2                                    | Day 3  | Day 4   |
|---------------------------------------|--|--|---|
| S - The Atmosphere                    | S - The Atmosphere                       | S - The Atmosphere                             | S - The Atmosphere                                |
| Lesson 6: Thunderstorms               | Lesson 7: Tornadoes and Hurricanes       | Lesson 8: Interactions Between Systems — Day 1 | Lesson 8: Interactions<br>Between Systems — Day 2 |
| SS - Africa Today                     | SS - Africa Today                        | SS - Africa Today                              | SS - Africa Today                                 |
| Lesson 6: Central East Africa — Day 1 | Lesson 6: Central East<br>Africa — Day 2 | Lesson 7: Southern Africa  — Day 1             | Lesson 7: Southern Africa — Day 2                 |
| LA - A Girl Named Disaster            | LA - A Girl Named<br>Disaster            | LA - A Girl Named<br>Disaster                  | LA - A Girl Named<br>Disaster                     |
| Lesson 9: The Leopard                 | Lesson 10: A Rude<br>Awakening           | Lesson 11: Out with the Old — Day 1            | Lesson 11: Out with the Old — Day 2               |

Week 8 Date

| Day 1   | Day 2   | Day 3   | Day 4  |
|---|---|---|--|
| S - The Atmosphere                             |
| Lesson 9: Technology and Weather              | Lesson 10: The Atmosphere and the Biosphere   | Lesson 11: Stewardship                        | Final Project: The<br>Sustainable City — Day 1 |
| SS - Africa Today                             | SS - Africa Today                             | SS - Africa Today                             | SS - Australia and Oceania                     |
| Final Project: African News<br>Report — Day 1 | Final Project: African News<br>Report — Day 2 | Final Project: African News<br>Report — Day 3 | Lesson 1: The Rainbow<br>Serpent               |
| LA - A Girl Named<br>Disaster                 | LA - A Girl Named<br>Disaster                 | LA - A Girl Named<br>Disaster                 | LA - The Hobbit                                |
| Lesson 11: Out with the Old — Day 3           | Lesson 12: A New<br>Beginning — Day 1         | Lesson 12: A New<br>Beginning — Day 2         | Lesson 1: Bilbo Baggins                        |



Week 9 Date:

| Day 1   | Day 2   | Day 3   | Day 4   |
|---|---|---|---|
| S - The Atmosphere  | S - The Lithosphere                                       | S - The Lithosphere                                 | S - The Lithosphere                                 |
| Final Project: The Sustainable City — Day 2               | * Catch Up Day *  | Lesson 1: Shifting, Drifting, and Spreading — Day 1 | Lesson 1: Shifting, Drifting, and Spreading — Day 2 |
| SS - Australia and Oceania                                | SS - Australia and Oceania                                | SS - Australia and Oceania                          | SS - Australia and Oceania                          |
| Lesson 2: Overview of<br>Australia and Oceania —<br>Day 1 | Lesson 2: Overview of<br>Australia and Oceania —<br>Day 2 | Lesson 3: Australia and<br>Papua New Guinea — Day 1 | Lesson 3: Australia and<br>Papua New Guinea — Day 2 |
| LA - The Hobbit   | LA - The Hobbit   | LA - The Hobbit                                     | LA - The Hobbit                                     |
| Lesson 2: Trolls  | Lesson 3: The Elves                                       | Lesson 4: Gollum                                    | Lesson 5: Wolves, Goblins, and Eagles               |

Week 10 Date:

| Day 1  | Day 2  | Day 3                                   | Day 4  |
|--|--|---|--|
| S - The Lithosphere                                    | S - The Lithosphere                                    | S - The Lithosphere                     | S - The Lithosphere                            |
| Lesson 2: Plate Interactions — Day 1                   | Lesson 2: Plate Interactions — Day 2                   | Lesson 3: Rocks and<br>Minerals — Day 1 | Lesson 3: Rocks and<br>Minerals — Day 2        |
| SS - Australia and Oceania                             | SS - Australia and Oceania                             | SS - Australia and Oceania              | SS - Australia and Oceania                     |
| Lesson 4: Stories of the<br>Yorta-Yorta People — Day 1 | Lesson 4: Stories of the<br>Yorta-Yorta People — Day 2 | Lesson 5: New Zealand                   | Lesson 6: Peoples of the Pacific Ocean — Day 1 |
| LA - The Hobbit  | LA - The Hobbit  | LA - The Hobbit                         | LA - The Hobbit                                |
| Lesson 6: Skin-Changer                                 | Lesson 7: Spiders                                      | Lesson 8: Elvenking                     | Lesson 9: Men of the Lake                      |



Week 11 Date:

| Day 1  | Day 2   | Day 3   | Day 4  |
|--|---|---|--|
| S - The Lithosphere                            | S - The Lithosphere                               | S - The Lithosphere                               | S - The Lithosphere  |
| Lesson 4: Seismic Waves                        | Lesson 5: Earthquake and Volcano Research — Day 1 | Lesson 5: Earthquake and Volcano Research — Day 2 | Lesson 6: Geologic Time  |
| SS - Australia and Oceania                     | SS - Australia and Oceania                        | SS - Australia and Oceania                        | SS - Australia and Oceania                                     |
| Lesson 6: Peoples of the Pacific Ocean — Day 2 | Lesson 7: Polar Regions — Day 1                   | Lesson 7: Polar Regions —<br>Day 2                | Final Project: Celebrating<br>Australia and Oceania —<br>Day 1 |
| LA - The Hobbit                                | LA - The Hobbit                                   | LA - The Hobbit                                   | LA - The Hobbit  |
| Lesson 10: The Dragon                          | Lesson 11: Bard                                   | Lesson 12: The Arkenstone                         | Lesson 13: The Battle  |

Week 12 Date:

| Day 1  | Day 2  | Day 3   | Day 4   |
|--|--|---|---|
| S - The Lithosphere  | S - The Lithosphere  | S - The Lithosphere                                   | S - The Lithosphere                                   |
| Lesson 7: Pedosphere and Soil — Day 1                          | Lesson 7: Pedosphere and Soil — Day 2                          | Final Project: Our Lithosphere and Pedosphere — Day 1 | Final Project: Our Lithosphere and Pedosphere — Day 2 |
| SS - Australia and Oceania                                     | SS - Australia and Oceania                                     | SS - Ancient Asia                                     | SS - Ancient Asia                                     |
| Final Project: Celebrating<br>Australia and Oceania —<br>Day 2 | Final Project: Celebrating<br>Australia and Oceania —<br>Day 3 | Lesson 1: The Caste System of Ancient India — Day 1   | Lesson 1: The Caste System of Ancient India — Day 2   |
| LA - The Hobbit  | LA - The Hobbit  | LA - The Hobbit                                       | LA - A Single Shard                                   |
| Final Project: Responding to Literature — Day 1                | Final Project: Responding to Literature — Day 2                | Final Project: Responding to Literature — Day 3       | Lesson 1: Korea — Day 1                               |



Week 13 Date:

| Day 1   | Day 2   | Day 3   | Day 4   |
|---|---|---|---|
| S - Ecosystems and Ecology                          | S - Ecosystems and Ecology                          | S - Ecosystems and Ecology                    | S - Ecosystems and Ecology                    |
| * Catch Up Day *                                    | Lesson 1: What Is in an Ecosystem?                  | Lesson 2: Diversity within Ecosystems — Day 1 | Lesson 2: Diversity within Ecosystems — Day 2 |
| SS - Ancient Asia                                   | SS - Ancient Asia                                   | SS - Ancient Asia                             | SS - Ancient Asia                             |
| Lesson 2: Life and Culture in Ancient India — Day 1 | Lesson 2: Life and Culture in Ancient India — Day 2 | Lesson 3: Life in Ancient<br>China — Day 1    | Lesson 3: Life in Ancient<br>China — Day 2    |
| LA - A Single Shard                                 | LA - A Single Shard                                 | LA - A Single Shard                           | LA - A Single Shard                           |
| Lesson 1: Korea — Day 2                             | Lesson 2: Tree-Ear                                  | Lesson 3: Hard Work                           | Lesson 4: Food and Pottery                    |

Week 14 Date

| Day 1   | Day 2   | Day 3                                      | Day 4   |
|---|---|--|---|
| S - Ecosystems and<br>Ecology                 | S - Ecosystems and Ecology                    | S - Ecosystems and<br>Ecology              | S - Ecosystems and<br>Ecology                   |
| Lesson 3: Energy Transfer in Ecosystems       | Lesson 4: Ecosystem<br>Relationships          | Lesson 5: Ecological<br>Succession         | Lesson 6: Natural Hazards and Natural Disasters |
| SS - Ancient Asia                             | SS - Ancient Asia                             | SS - Ancient Asia                          | SS - Ancient Asia                               |
| Lesson 4: Culture in Ancient<br>China — Day 1 | Lesson 4: Culture in Ancient<br>China — Day 2 | Lesson 5: Life in Ancient<br>Japan — Day 1 | Lesson 5: Life in Ancient<br>Japan — Day 2      |
| LA - A Single Shard                           | LA - A Single Shard                           | LA - A Single Shard                        | LA - A Single Shard                             |
| Lesson 5: The Royal<br>Emissary               | Lesson 6: Village Life                        | Lesson 7: Opportunity                      | Lesson 8: Korean Pottery                        |



Week 15 Date:

| Day 1   | Day 2   | Day 3  | Day 4  |
|---|---|--|--|
| S - Ecosystems and<br>Ecology                 | S - Ecosystems and<br>Ecology                 | S - Ecosystems and Ecology                         | S - Ecosystems and<br>Ecology                        |
| Lesson 7: Succession and<br>Natural Disasters | Lesson 8: A Carbon Journey                    | Lesson 9: Ecosystems and<br>Their Environments     | Lesson 10: Cause and Effect in the Ecosystem         |
| SS - Ancient Asia                             | SS - Ancient Asia                             | SS - Ancient Asia                                  | SS - Ancient Asia                                    |
| Lesson 6: Culture in Ancient<br>Japan — Day 1 | Lesson 6: Culture in Ancient<br>Japan — Day 2 | Final Project: Puppet Show or Presentation — Day 1 | Final Project: Puppet Show or Presentation — Day 2   |
| LA - A Single Shard                           | LA - A Single Shard                           | LA - A Single Shard                                | LA - A Single Shard                                  |
| Lesson 9: Words of Wisdom                     | Lesson 10: The Fox                            | Lesson 11: Relationships                           | Final Project: Comparison and Contrast Writing — Day |

Week 16 Date:

| Day 1  | Day 2  | Day 3                                       | Day 4                                    |
|--|--|---|--|
| S - Ecosystems and<br>Ecology                          | S - Ecosystems and<br>Ecology                          | S - Ecosystems and Ecology                  | S - Ecosystems and Ecology               |
| Lesson 11: Matter and the Food Web — Day 1             | Lesson 11: Matter and the Food Web — Day 2             | Lesson 12: Adaptability and Survival        | Lesson 13: Invasive Species              |
| SS - Ancient Asia                                      | SS - Asia Today  | SS - Asia Today                             | SS - Asia Today                          |
| Final Project: Puppet Show or Presentation — Day 3     | Lesson 1: Russia East of the<br>Ural Mountains         | Lesson 2: Turkey and Cyprus                 | Lesson 3: The Middle East                |
| LA - A Single Shard                                    | LA - A Single Shard                                    | LA - Independent Study                      | LA - Independent Study                   |
| Final Project: Comparison and Contrast Writing — Day 2 | Final Project: Comparison and Contrast Writing — Day 3 | Lesson 1: Independent Study<br>Introduction | Lesson 2: Bias and<br>Propaganda — Day 1 |



Week 17 Date:

| Day 1                                    | Day 2  | Day 3  | Day 4                                    |
|--|--|--|--|
| S - Earth Cycles and<br>Systems          | S - Earth Cycles and<br>Systems              | S - Earth Cycles and<br>Systems              | S - Earth Cycles and<br>Systems          |
| * Catch Up Day *                         | Lesson 1: Matter and Energy                  | Lesson 2: Energy and Its Source              | Lesson 3: Energy Flow in Ecosystems      |
| SS - Asia Today                          | SS - Asia Today                              | SS - Asia Today                              | SS - Asia Today                          |
| Lesson 4: Central Asia                   | Lesson 5: The Indian<br>Subcontinent — Day 1 | Lesson 5: The Indian<br>Subcontinent — Day 2 | Lesson 6: East Asia and<br>Japan — Day 1 |
| LA - Independent Study                   | LA - Independent Study                       | LA - Independent Study                       | LA - Independent Study                   |
| Lesson 2: Bias and<br>Propaganda — Day 2 | Lesson 3: Starting Your<br>Research — Day 1  | Lesson 3: Starting Your<br>Research — Day 2  | Lesson 4: Finding<br>Information — Day 1 |

Week 18 Date:

| Day 1                                    | Day 2  | Day 3  | Day 4                                   |
|--|--|--|---|
| S - Earth Cycles and<br>Systems          | S - Earth Cycles and<br>Systems                | S - Earth Cycles and<br>Systems              | S - Earth Cycles and<br>Systems         |
| Lesson 4: Matter and Plants              | Lesson 5: Carbohydrates,<br>Plants, and Energy | Lesson 6: Intro to Earth's Cycles            | Lesson 7: Oxygen<br>Production and Life |
| SS - Asia Today                          | SS - Asia Today                                | SS - Asia Today                              | SS - Asia Today                         |
| Lesson 6: East Asia and<br>Japan — Day 2 | Lesson 7: Mainland Southeast<br>Asia — Day 1   | Lesson 7: Mainland<br>Southeast Asia — Day 2 | Lesson 8: Maritime<br>Southeast Asia    |
| LA - Independent Study                   | LA - Independent Study                         | LA - Independent Study                       | LA - Independent Study                  |
| Lesson 4: Finding Information — Day 2    | Lesson 4: Finding Information — Day 3          | Lesson 4: Finding Information — Day 4        | Lesson 5: Writing the Essay  — Day 1    |



Week 19 Date:

| Day 1                               | Day 2                                 | Day 3  | Day 4                                 |
|-------------------------------------|---------------------------------------|--|---------------------------------------|
| S - Earth Cycles and<br>Systems     | S - Earth Cycles and<br>Systems       | S - Earth Cycles and<br>Systems                  | S - Earth Cycles and<br>Systems       |
| Lesson 8: The Carbon Cycle          | Lesson 9: The Water Cycle             | Lesson 10: Energy, Food<br>Chains, and Food Webs | Lesson 11: The Nitrogen<br>Cycle      |
| SS - Asia Today                     | SS - Asia Today                       | SS - Asia Today                                  | SS - Asia Today                       |
| Lesson 9: The Indian Ocean          | Final Project: A Tour of Asia — Day 1 | Final Project: A Tour of Asia — Day 2            | Final Project: A Tour of Asia — Day 3 |
| LA - Independent Study              | LA - Independent Study                | LA - Independent Study                           | LA - Independent Study                |
| Lesson 5: Writing the Essay — Day 2 | Lesson 5: Writing the Essay  — Day 3  | Lesson 6: Presentation — Day 1                   | Lesson 6: Presentation — Day 2        |

Week 20 Date:

| Day 1  | Day 2  | Day 3  | Day 4  |
|--|--|--|--|
| S - Earth Cycles and<br>Systems              | S - Earth Cycles and<br>Systems              | S - Earth Cycles and<br>Systems              | S - Force and Motion                                 |
| Final Project: A Sustainable<br>Farm — Day 1 | Final Project: A Sustainable<br>Farm — Day 2 | Final Project: A Sustainable<br>Farm — Day 3 | Lesson 1: Force                                      |
| SS - Greece and Rome                                 |
| Lesson 1: Early Greece                       | Lesson 2: Ancient Greece — Day 1             | Lesson 2: Ancient Greece — Day 2             | Lesson 3: Everyday Life in<br>Ancient Greece — Day 1 |
| LA - Independent Study                       | LA - Greek Myths                             | LA - Greek Myths                             | LA - Greek Myths                                     |
| Lesson 6: Presentation — Day 3               | Lesson 1: Ancient Greece                     | Lesson 2: The Gods and Goddesses — Day 1     | Lesson 2: The Gods and Goddesses — Day 2             |



Week 21 Date:

| Day 1   | Day 2  | Day 3  | Day 4  |
|---|--|--|--|
| S - Force and Motion                              | S - Force and Motion                         | S - Force and Motion   | S - Force and Motion   |
| Lesson 2: Newton's Laws of<br>Motion — Day 1      | Lesson 2: Newton's Laws of<br>Motion — Day 2 | Lesson 3: Graphing Motion  | Lesson 4: Speed, Velocity, and Acceleration — Day 1              |
| SS - Greece and Rome                              | SS - Greece and Rome                         | SS - Greece and Rome   | SS - Greece and Rome   |
| Lesson 3: Everyday Life in Ancient Greece — Day 2 | Lesson 4: The Hellenistic World              | Lesson 5: Ancient Rome and the Roman Republic                    | Lesson 6: The Roman Empire                                       |
| LA - Greek Myths                                  | LA - Greek Myths                             | LA - Greek Myths   | LA - Greek Myths   |
| Lesson 2: The Gods and Goddesses — Day 3          | Lesson 3: The Stories                        | Lesson 4: Minor Gods,<br>Nymphs, Satyrs, and<br>Centaurs — Day 1 | Lesson 4: Minor Gods,<br>Nymphs, Satyrs, and Centaurs<br>— Day 2 |

Week 22 Date:

| Day 1   | Day 2  | Day 3                                   | Day 4                                   |
|---|--|---|---|
| S - Force and Motion                                | S - Force and Motion                               | S - Force and Motion                    | S - Force and Motion                    |
| Lesson 4: Speed, Velocity, and Acceleration — Day 2 | Lesson 5: Centripetal Force and Terminal Velocity  | Lesson 6: Work — Day 1                  | Lesson 6: Work — Day 2                  |
| SS - Greece and Rome                                | SS - Greece and Rome                               | SS - Greece and Rome                    | SS - Greece and Rome                    |
| Lesson 7: Everyday Life in<br>Ancient Rome — Day 1  | Lesson 7: Everyday Life in<br>Ancient Rome — Day 2 | Lesson 8: The End of the Empire — Day 1 | Lesson 8: The End of the Empire — Day 2 |
| LA - Greek Myths                                    | LA - Greek Myths                                   | LA - Greek Myths                        | LA - Greek Myths                        |
| Lesson 5: Mortal<br>Descendants of Zeus             | Lesson 6: Vainglorious<br>Kings — Day 1            | Lesson 6: Vainglorious<br>Kings — Day 2 | Lesson 6: Vainglorious<br>Kings — Day 3 |



Week 23 Date:

| Day 1   | Day 2   | Day 3   | Day 4   |
|---|---|---|---|
| S - Force and Motion                                | S - Force and Motion  | S - Force and Motion                                  | S - Force and Motion                                  |
| Lesson 6: Work — Day 3                              | Lesson 7: Newton in the Milky Way                           | Final Project: Demonstrating<br>Newton's Laws — Day 1 | Final Project: Demonstrating<br>Newton's Laws — Day 2 |
| SS - Greece and Rome                                | SS - Greece and Rome  | SS - Greece and Rome                                  | SS - The Middle Ages                                  |
| Final Project: A Greek<br>and Roman Menu — Day<br>1 | Final Project: A Greek and Roman Menu — Day 2               | Final Project: A Greek and Roman Menu — Day 3         | Lesson 1: Introduction to<br>Medieval Europe — Day 1  |
| LA - Greek Myths                                    | LA - Greek Myths  | LA - Greek Myths                                      | LA - Greek Myths                                      |
| Lesson 7: The Trojan<br>War                         | Final Project: A New<br>Twist on an Ancient<br>Myth — Day 1 | Final Project: A New Twist on an Ancient Myth — Day 2 | Final Project: A New Twist on an Ancient Myth — Day 3 |

Week 24 Date:

| Day 1  | Day 2                                     | Day 3  | Day 4  |
|--|---|--|--|
| S - Light and the Eye                                | S - Light and the Eye                     | S - Light and the Eye                                    | S - Light and the Eye  |
| Lesson 1: Lines of Light                             | Lesson 2: Translucence and Shadow — Day 1 | Lesson 2: Translucence and Shadow — Day 2                | Lesson 3: Refraction and<br>Lenses — Day 1                     |
| SS - The Middle Ages                                 | SS - The Middle Ages                      | SS - The Middle Ages                                     | SS - The Middle Ages   |
| Lesson 1: Introduction to<br>Medieval Europe — Day 2 | Lesson 2: Monarchs                        | Lesson 3: Knights and Warfare in the Middle Ages — Day 1 | Lesson 3: Knights and<br>Warfare in the Middle<br>Ages — Day 2 |
| LA - Tales from the Middle<br>Ages                   | LA - Tales from the Middle<br>Ages        | LA - Tales from the Middle<br>Ages                       | LA - Tales from the<br>Middle Ages                             |
| Lesson 1: Medieval Times                             | Lesson 2: Beetle                          | Lesson 3: Summer   | Lesson 4: Special Delivery                                     |



Week 25 Date:

| Day 1                                      | Day 2                                      | Day 3                                      | Day 4  |
|--|--|--|--|
| S - Light and the Eye                          |
| Lesson 3: Refraction and<br>Lenses — Day 2 | Lesson 3: Refraction and<br>Lenses — Day 3 | Lesson 4: How Human<br>Eyes Work — Day 1   | Lesson 4: How Human Eyes<br>Work — Day 2       |
| SS - The Middle Ages                           |
| Lesson 4: Castles and Feasts               | Lesson 5: Village and City<br>Life — Day 1 | Lesson 5: Village and City<br>Life — Day 2 | Lesson 6: Religion in<br>Medieval Life — Day 1 |
| LA - Tales from the Middle<br>Ages         | LA - Tales from the Middle<br>Ages         | LA - Tales from the<br>Middle Ages         | LA - Tales from the Middle<br>Ages             |
| Lesson 5: A Baby                           | Lesson 6: The Inn                          | Lesson 7: An Angel or a Saint              | Lesson 8: Newborn Hope                         |

Week 26 Date:

| Day 1  | Day 2  | Day 3                                     | Day 4  |
|--|--|---|--|
| S - Light and the Eye                          | S - Light and the Eye                          | S - Light and the Eye                     | S - Light and the Eye                              |
| Lesson 4: How Human<br>Eyes Work — Day 3       | Lesson 5: Animal Eyes                          | Lesson 6: Color and<br>Perception — Day 1 | Lesson 6: Color and Perception — Day 2             |
| SS - The Middle Ages                           | SS - The Middle Ages                           | SS - The Middle Ages                      | SS - The Middle Ages                               |
| Lesson 6: Religion in<br>Medieval Life — Day 2 | Lesson 6: Religion in<br>Medieval Life — Day 3 | Lesson 7: Monasteries                     | Lesson 8: The End of the<br>Medieval Era           |
| LA - Tales from the<br>Middle Ages             | LA - Tales from the<br>Middle Ages             | LA - Tales from the Middle<br>Ages        | LA - Tales from the Middle<br>Ages                 |
| Lesson 9: Cast of<br>Characters                | Lesson 10: Point of View                       | Lesson 11: Village Life                   | Lesson 12: Glassblowers,<br>Tanners, and Snigglers |



Week 27 Date:

| Day 1  | Day 2  | Day 3   | Day 4  |
|--|--|---|--|
| S - Light and the Eye  | S - Light and the Eye  | S - Light and the Eye   | S - The Solar System                             |
| Lesson 6: Color and<br>Perception — Day 3                    | Final Project: Tools of the Eye — Day 1                      | Final Project: Tools of the Eye — Day 2                       | Lesson 1: The Latest View of<br>Our Solar System |
| SS - The Middle Ages   | SS - The Middle Ages   | SS - The Age of Discovery                                     | SS - The Age of Discovery                        |
| Final Project: A Medieval<br>Fair or Map — Day 1             | Final Project: A Medieval<br>Fair or Map — Day 2             | Lesson 1: Why Was There an Age of Discovery?                  | Lesson 2: New World Empires                      |
| LA - Tales from the Middle<br>Ages                           | LA - Tales from the<br>Middle Ages                           | LA - Tales from the Middle<br>Ages                            | LA - The Prince and the<br>Bard                  |
| Final Project: Life in the Middle Ages Think-Tac-Toe — Day 1 | Final Project: Life in the Middle Ages Think-Tac-Toe — Day 2 | Final Project: Life in the Middle Ages Think-Tac-Toe  — Day 3 | Lesson 1: Introduction to The Little Prince      |

Week 28 Date:

| Day 1                                   | Day 2  | Day 3  | Day 4   |
|---|--|--|---|
| S - The Solar System                    | S - The Solar System                         | S - The Solar System                         | S - The Solar System                          |
| Lesson 2: Our Sun                       | Lesson 3: Earth, the Third<br>Planet — Day 1 | Lesson 3: Earth, the Third<br>Planet — Day 2 | Lesson 4: Satellites and<br>Telescopes        |
| SS - The Age of Discovery               | SS - The Age of Discovery                    | SS - The Age of Discovery                    | SS - The Age of Discovery                     |
| Lesson 3: European<br>Explorers — Day 1 | Lesson 3: European<br>Explorers — Day 2      | Lesson 3: European<br>Explorers — Day 3      | Lesson 4: The Consequences of Contact — Day 1 |
| LA - The Prince and the<br>Bard         | LA - The Prince and the<br>Bard              | LA - The Prince and the<br>Bard              | LA - The Prince and the Bard                  |
| Lesson 2: Meeting the Little Prince     | Lesson 3: The Flower and Other Planets       | Lesson 4: Earth and Other Planets            | Lesson 5: Making Friends on Earth             |



Week 29 Date:

| Day 1   | Day 2  | Day 3   | Day 4                           |
|---|--|---|---------------------------------|
| S - The Solar System                          | S - The Solar System                                   | S - The Solar System                                      | S - The Solar System            |
| Lesson 5: Meteorites and the Moon — Day 1     | Lesson 5: Meteorites and the Moon — Day 2              | Lesson 6: Other Terrestrial Planets                       | Lesson 7: Gas Giants — Day 1    |
| SS - The Age of Discovery                     | SS - The Age of Discovery                              | SS - The Age of Discovery                                 | SS - The Age of<br>Discovery    |
| Lesson 4: The Consequences of Contact — Day 2 | Lesson 5: Copernicus and<br>Changes in Science — Day 1 | Lesson 5: Copernicus and<br>Changes in Science — Day<br>2 | Lesson 6: Galileo — Day 1       |
| LA - The Prince and the<br>Bard               | LA - The Prince and the<br>Bard                        | LA - The Prince and the<br>Bard                           | LA - The Prince and the<br>Bard |
| Lesson 6: Saying Goodbye                      | Lesson 7: Introduction to Shakespeare                  | Lesson 8: Beginning A<br>Midsummer Night's Dream          | Lesson 9: Puck's Pranks         |

Week 30 Date

| Day 1                           | Day 2                                 | Day 3  | Day 4  |
|---------------------------------|---------------------------------------|--|--|
| S - The Solar System            | S - The Solar System                  | S - The Solar System                         | S - The Solar System                                 |
| Lesson 7: Gas Giants — Day 2    | Lesson 8: Dwarf Planets and Asteroids | Lesson 9: Men on the Moon and Beyond — Day 1 | Lesson 9: Men on the Moon and Beyond — Day 2         |
| SS - The Age of Discovery       | SS - The Age of Discovery             | SS - The Age of Discovery                    | SS - The Age of Discovery                            |
| Lesson 6: Galileo — Day 2       | Lesson 7: Isaac Newton — Day 1        | Lesson 7: Isaac Newton — Day 2               | Final Project: Discovery<br>Research Project — Day 1 |
| LA - The Prince and the<br>Bard | LA - The Prince and the<br>Bard       | LA - The Prince and the<br>Bard              | LA - The Prince and the<br>Bard                      |
| Lesson 10: Dreams               | Lesson 11: Watching the Play          | Lesson 12: Tragic Love — Day 1               | Lesson 12: Tragic Love — Day 2                       |



Week 31 Date:

| Day 1   | Day 2   | Day 3   | Day 4   |
|---|---|---|---|
| S - The Solar System                                  | S - The Solar System                                  | S - Technological Design                                  | S - Technological Design                                  |
| Final Project: Solar System<br>Model and Test — Day 1 | Final Project: Solar System<br>Model and Test — Day 2 | Lesson 1: What Is Technology?                             | Lesson 2: Technological<br>Innovator — Day 1              |
| SS - The Age of<br>Discovery                          | SS - The Age of<br>Discovery                          | SS - Elizabethan Europe                                   | SS - Elizabethan Europe                                   |
| Final Project: Discovery<br>Research Project — Day 2  | Final Project: Discovery<br>Research Project — Day 3  | Lesson 1: Europe at the Time of Elizabeth's Birth — Day 1 | Lesson 1: Europe at the Time of Elizabeth's Birth — Day 2 |
| LA - The Prince and the<br>Bard                       | LA - The Prince and the<br>Bard                       | LA - Newton at the Center                                 | LA - Newton at the Center                                 |
| Final Project: Love Letters — Day 1                   | Final Project: Love Letters — Day 2                   | Lesson 1: Features of Non-Fiction                         | Lesson 2: Newton and Math — Day 1                         |

Week 32 Date:

| Day 1   | Day 2   | Day 3                             | Day 4  |
|---|---|-----------------------------------|--|
| S - Technological Design                                    | S - Technological Design  | S - Technological Design          | S - Technological Design                       |
| Lesson 2: Technological<br>Innovator — Day 2                | Lesson 3: Meaningful<br>Technological Designs                     | Lesson 4: Necessity vs.<br>Luxury | Lesson 5: Necessity Is the Mother of Invention |
| SS - Elizabethan Europe                                     | SS - Elizabethan Europe   | SS - Elizabethan Europe           | SS - Elizabethan Europe                        |
| Lesson 2: The Renaissance and Elizabeth's Childhood — Day 1 | Lesson 2: The Renaissance<br>and Elizabeth's Childhood —<br>Day 2 | Lesson 3: Becoming Queen — Day 1  | Lesson 3: Becoming Queen — Day 2               |
| LA - Newton at the Center                                   | LA - Newton at the Center   | LA - Newton at the Center         | LA - Newton at the Center                      |
| Lesson 2: Newton and Math — Day 2                           | Lesson 2: Newton and Math — Day 3                                 | Lesson 3: Newton and Light        | Lesson 4: Newton and<br>Motion                 |



Week 33 Date:

| Day 1                                      | Day 2                                      | Day 3  | Day 4  |
|--|--|--|--|
| S - Technological Design                   | S - Technological Design                   | S - Technological Design                         | S - Technological Design                         |
| Lesson 6: Da Vinci's<br>Inventions — Day 1 | Lesson 6: Da Vinci's<br>Inventions — Day 2 | Lesson 7: Contemporary Design Approaches — Day 1 | Lesson 7: Contemporary Design Approaches — Day 2 |
| SS - Elizabethan Europe                    | SS - Elizabethan Europe                    | SS - Elizabethan Europe                          | SS - Elizabethan Europe                          |
| Lesson 4: Religious Turmoil                | Lesson 5: International<br>Affairs — Day 1 | Lesson 5: International<br>Affairs — Day 2       | Lesson 6: Defeating the Spanish Armada           |
| LA - Newton at the Center                  | LA - Newton at the Center                  | LA - Newton at the Center                        | LA - Newton at the Center                        |
| Lesson 5: Newton's<br>Contemporaries       | Lesson 6: Math and Science<br>Take Flight  | Lesson 7: Using Newton's<br>Work — Day 1         | Lesson 7: Using Newton's<br>Work — Day 2         |

Week 34 Date:

| Day 1                                     | Day 2                                    | Day 3   | Day 4   |
|---|--|---|---|
| S - Technological Design                  | S - Technological Design                 | S - Technological Design                      | S - Technological Design                      |
| Lesson 8: Engineering — Day 1             | Lesson 8: Engineering — Day 2            | Lesson 9: Modeling an Idea — Day 1            | Lesson 9: Modeling an Idea — Day 2            |
| SS - Elizabethan Europe                   | SS - Elizabethan Europe                  | SS - Elizabethan Europe                       | SS - Elizabethan Europe                       |
| Lesson 7: The End of<br>Elizabeth I's Era | Lesson 8: The Making of the Modern World | Final Project: An Elizabethan Lapbook — Day 1 | Final Project: An Elizabethan Lapbook — Day 2 |
| LA - Newton at the Center                 | LA - Newton at the Center                | LA - Newton at the Center                     | LA - Newton at the Center                     |
| Lesson 7: Using Newton's Work — Day 3     | Lesson 7: Using Newton's<br>Work — Day 4 | Final Project: Lobby for Newton — Day 1       | Final Project: Lobby for Newton — Day 2       |



Week 35 Date:

| Day 1  | Day 2  | Day 3   | Day 4   |
|--|--|---|---|
| S - Technological Design                           | S - Technological Design                           | S - Energy  | S - Energy  |
| Final Project: Final Exam and Model Bridge — Day 1 | Final Project: Final Exam and Model Bridge — Day 2 | Lesson 1: Introduction to<br>Energy and Matter — Day<br>1 | Lesson 1: Introduction to<br>Energy and Matter — Day<br>2 |
| SS - Modern Europe                                 | SS - Modern Europe                                 | SS - Modern Europe  | SS - Modern Europe  |
| Lesson 1: Introduction to Europe                   | Lesson 2: Scandinavia and Finland                  | Lesson 3: The British Isles                               | Lesson 4: The Low<br>Countries, Germany, and<br>France    |
| LA - Newton at the Center                          | LA - British Poetry                                | LA - British Poetry                                       | LA - British Poetry                                       |
| Final Project: Lobby for Newton — Day 3            | Lesson 1: Rhythm and Meter                         | Lesson 2: Voice and Rhyme — Day 1                         | Lesson 2: Voice and Rhyme — Day 2                         |

Week 36 Date:

| Day 1                                | Day 2  | Day 3  | Day 4   |
|--------------------------------------|--|--|---|
| S - Energy                           | S - Energy                                   | S - Energy                                       | S - Energy  |
| Lesson 2: Types of Energy — Day 1    | Lesson 2: Types of Energy — Day 2            | Lesson 3: Solar and<br>Geothermal Energy — Day 1 | Lesson 3: Solar and<br>Geothermal Energy — Day 2                  |
| SS - Modern Europe                   | SS - Modern Europe                           | SS - Modern Europe                               | SS - Modern Europe  |
| Lesson 5: Spain, Portugal, and Italy | Lesson 6: Switzerland and<br>Austria — Day 1 | Lesson 6: Switzerland and<br>Austria — Day 2     | Lesson 7: Slovenia, Croatia,<br>Belarus, Baltic States — Day<br>1 |
| LA - British Poetry                  | LA - British Poetry                          | LA - British Poetry                              | LA - British Poetry   |
| Lesson 3: Graphic Elements           | Lesson 4: Figurative<br>Language — Day 1     | Lesson 4: Figurative<br>Language — Day 2         | Lesson 5: Allusions — Day 1                                       |



Week 37 Date:

| Day 1   | Day 2   | Day 3                      | Day 4  |
|---|---|----------------------------|--|
| S - Energy  | S - Energy  | S - Energy                 | S - Energy   |
| Lesson 4: Light and<br>Chemical Energy — Day 1                    | Lesson 4: Light and<br>Chemical Energy — Day 2                    | Lesson 5: Useful Materials | Lesson 6: Making the Connection — Day 1            |
| SS - Modern Europe  | SS - Modern Europe  | SS - Modern Europe         | SS - Modern Europe                                 |
| Lesson 7: Slovenia, Croatia,<br>Belarus, Baltic States — Day<br>2 | Lesson 7: Slovenia, Croatia,<br>Belarus, Baltic States — Day<br>3 | Lesson 8: Central Europe   | Lesson 9: Ukraine, Moldova,<br>Caucasian Republics |
| LA - British Poetry   | LA - British Poetry   | LA - British Poetry        | LA - British Poetry                                |
| Lesson 5: Allusions — Day 2                                       | Lesson 5: Allusions — Day 3                                       | Lesson 6: Tone             | Lesson 7: Themes — Day 1                           |

Week 38 Date:

| Day 1                                   | Day 2   | Day 3   | Day 4   |
|---|---|---|---|
| S - Energy                              | S - Energy                                      | S - Energy                                      | S - Energy                                      |
| Lesson 6: Making the Connection — Day 2 | Final Project: Conservation and Reality — Day 1 | Final Project: Conservation and Reality — Day 2 | Final Project: Conservation and Reality — Day 3 |
| SS - Modern Europe                      | SS - Modern Europe                              | SS - Modern Europe                              | SS - Modern Europe                              |
| Lesson 10: Southeast<br>Europe — Day 1  | Lesson 10: Southeast Europe — Day 2             | Final Project: A Quick Guide to Europe — Day 1  | Final Project: A Quick Guide to Europe — Day 2  |
| LA - British Poetry                     | LA - British Poetry                             | LA - British Poetry                             | LA - British Poetry                             |
| Lesson 7: Themes — Day 2                | Final Project: Autobiography of a Poet — Day 1  | Final Project: Autobiography of a Poet — Day 2  | Final Project: Autobiography of a Poet — Day 3  |