

| Spring River Middle School Curriculum and Learning Objectives by Grade | | | |
|--|--|---|---|
| | 6th Grade | 7th Grade | 8th Grade |
| Developing Capacities | Honing concentration and observational skills. Learning respect for peers. Developing study habits. | Taking academic tests and experiencing direct feedback through teacher reports and discussion. Analyze, debate, and draw conclusions. Working with younger mentors. | Work with an adult mentor on a special project. Initiating own learning . |
| Central Theme/History | Early Europe: Roman History, Medieval History, Art | The Age of Explorers: Renaissance/Reformation/Age of Discovery | The Age of Revolutions: American, French and Industrial. Early American History. World History. Civics |
| | Class Play | | |
| Language Arts: Skills | Grammar Skills, vocabulary, punctuation, self-editing, note-taking, independent book reports, research | | |
| Main Lesson Blocks | Historical Novels and Biographies | Biographies - of Renaissance artists, explorers, and inventors (written and oral presentations) | Biography Work. Grammar and Mechanics. Writing Skills |
| | Persuasive Essays, Poetry, and Letter writing. Creative Writing. | Poetry and Ballads | Year long project/self-initiated and self-driven, with mentor. Listening, Speaking, Oral Expression, Note taking. |
| | Focus on discussion, recounting, dramatization | Creative Writing, Research report writing | |
| | Cyber Civics: Digital Citizenship | Critical thinking through the study of literature and information texts | |
| | Cyber Civics: Digital Citizenship | Cyber Civics: Information Literacy | Cyber Civics: Media Literacy |
| Geography Main Lesson Blocks | Cultural World Geography, South America Biomes | Cultural World Geography (Asia) | Study of Africa or Asia. European or World Geography. |
| | Map reading and making | Map Reading | Research reports & travel diaries |
| | Research Paper writing | | |
| Math Main Lesson Blocks | Business Math & the Principles of Economics (decimals, percentages, interest, discounts, profit and loss) | Ratios, Negative Numbers, Inequalities, powers, square roots, graphing, & exponents. | Number bases, percentages, proportions, area & volume |
| | Geometry: Understand previous concepts presented; accurately draw geometric forms and perspective drawings with use of a compass, straightedge, and protractor Concepts of Nature in Geometry. | Geometry: Understand previous concepts presented; accurately draw geometric forms and perspective drawings with use of a compass, straightedge, and protractor | Geometry: Pythagorean Theorem/Platonic Solids |
| Math (Year Long) | Fractions, all operations reviewed. Exponents. Prime numbers and prime factorization. Measurement conversions. Review decimals/ percents. | Review of fractions, decimals and percentages then moving into pre-Algebra | Algebra |
| Science: Main Lesson Blocks | Physics: Acoustics, optics, magnetism and heat (Experimentation) Writing a lab report, recording observations. | Physics: Mechanics and Electricity | Meteorology. Physics- electricity, aeromechanics, fluid mechanics |
| | Astronomy | Inorganic Chemistry (Combustion, Acids, Bases, salts, lime cycle.) | Organic Chemistry- kitchen chemistry: proteins, fats, lipids |
| | Geology | Human Physiology: the 9 systems, nutrition | Anatomy- Muscles and Bones |
| Language(year long) | Spanish | Spanish | Spanish |
| Handwork | Handwork (knitting, sewing, needle felting) | Handwork (Hand sew, embroidery, doll clothing design or animal) | Machine Sewing (if possible) |
| Sculptural Arts | Clay modeling and sculpting | | Charcoal Drawing (Geometry). Modeling. Geometric Nets. |
| Painting/Drawing | Light and shadow | Perspective drawing | Portraits |
| Music | Music (recorder, singing, drumming and violin) | Music (recorder, singing, drumming and violin) | Music (recorder, singing, drumming and violin) |
| Movement/Sports | Medieval Games, Movement | Explorer's Challenge, Movement | Primitive Skills, Movement |

Note: Spring River's 6th/7th Grade Class for 2023-24 is a blended group which will cover both 6th and 7th grade curriculums in a way that meets the needs of each student. We will start the year off reviewing and assessing within the scope of a Physics main block. In addition, students will read a group novel, review fractions, and work on creative writing. As the year progresses, each main lesson block will give room for students to work at their own level within the group. The rhythm of the group will allow students to connect to a continuum of 6th and 7th grade Waldorf curriculum.