## Upper Elementary - 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> Grades Wyoming Valley Montessori School Kingston, PA

Do you have a student who is being held back or not exceling in a traditional school setting? Take the time to explore a Montessori education for your 4<sup>th</sup>, 5<sup>th</sup> or 6<sup>th</sup> grade student. The Upper El program has proven to produce strong, independent students both socially and academically. Our Upper El students are well prepared and will excel in both middle school and high school. Many of our Upper El alumni have won awards on both local and national levels due to their interest in independent studies that they pursued throughout their years in 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> grade at WVMS!

- Upper El contains two head teachers both Montessori certified and Pennsylvania elementary certified!
- Upper El students learn 5 types of nouns, 8 types of adjectives, 6 types of pronouns, adverbs, prepositions, conjunctions, 4 verb tenses, moods of verbs, direct objects, indirect objects, objective complements, appositives, predicate nominatives and adjectives, direct address, complement of specification and much more in **Grammar**!
- Upper El students explore and publish over 100 **writing** pieces during their 3 years in upper el including descriptive, expository, narrative, letters, essays, explanatory, persuasive and much more!
- Upper El students study work of air, work of water, continents, states, rivers, oceans, capitols, mapping skills, population, world political geography, diversity, culture and much more in **Geography**!
- Upper El students study **history** beginning with humans closet relatives, then expand into modern humans, civilizations, prehistoric history from Paleo Cultures, Archaic Cultures and Formative Cultures including Dessert Famers, Cliff Dwellers and Mound Builders to American history including exploration, colonial times, creating a nation, American Revolution, Growth of the Nation, Westward Movement, Industry, Farming and much more!
- Upper El students study space and planets, light waves, sound waves, radio waves, levers and pulleys, solutions and mixtures, experiments, rocks and minerals and much more in Science!
- Upper El students explore all aspects of plants from vegetative functions to synthesis to species in **Biology**. Upper el students also study the Kingdom of Animals including 14 different types starting with protozoa and expanding into Porifera to Mammalia. All the functions of animals are learned including nutrition, respiration, circulation, sensitivity, support and movement and reproductions. Advanced Biology studies include Zoology, which leads into the sixth year study of the human body, which includes all the systems of the body!
- Upper El students expand their **Math** knowledge into long division and multiplication. This leads into studies of multiples and factors, divisibility, fractions, decimals, ratio and proportion, percentages, algebraic decanomials, squaring, cross multiplication, square root, cubing, cube root and advanced studies including multi-base math and signed numbers!
- Upper El students study triangles, quadrilaterals, polygons, advanced equivalences, area of squares, triangles, decagon using the apothem and circles including area of an annulus, volume of prisms, volume of solids, lateral and surface area and much more in **Geometry**!
- Upper El students explore all of these subject areas through presentations and exploration by NOT just completing an assignment, based on their knowledge, but by producing posters, PowerPoint, Excel, oral presentations, booklets, pamphlets, visual aides, Movies, timelines, models, skits, plays and much more!

And So Much More...

Please Call 570-288-3708 to set up a tour or visitation day!