

EASY PEASY HOMESCHOOL LEVEL 8

English , Math , Thinking, Computer

English—8

Course Description: This high-school level course requires students to analyze a wide variety of literature. Students will be reading an autobiography, science fiction and allegorical novels, poetry including epic poetry, short stories and plays. They will review grammar, vocabulary and spelling as well as the elements of a story. They will focus on poetic and literary devices such as metaphor and irony. Students will be required to present orally as well as to produce numerous written works. Writing assignments include narratives, articles, essays, research, ads, letters, poetry and a final project of writing a play. A final exam is given at the end of the course.

Reading List:

Books: *Grammar Land*, Nesbit; historic autobiography of your choosing; *Pilgrim's Progress*, Bunyan; *Twenty Thousand Leagues Under the Sea*, Verne
Plays: *The Tempest*, Shakespeare; *The Importance of Being Earnest*, Wilde

Short stories: *The Gift of the Magi*, *The Ransom of Red Chief*, O'Henry; *The Cask of Amontillado* (partial), Poe; *The Necklace*, Maupassant; other excerpts

Poetry: *The Odyssey*, Homer; Emily Dickinson and others

Math—Algebra1

Course Description: Students will engage in real world and hands-on problem solving while using their developing skills in algebra. Students will learn new material through animations, videos, reading, manipulatives and guided practice. The topics covered in this course include: real numbers, algebraic expressions, graphing to solve inequalities and absolute value, graphing to solve linear equations, systems of equations, factoring polynomial equations, relations and functions, quadratic equations, radical expressions and rational equations.

Computer

Course Description: Students will understand basic computer and internet usage and obtain word processing skills as well as practice in depth with the following: first grade, typing; second grade, Paint, Publisher; third grade, Power Point; fourth grade, Scratch (computer programming); fifth grade, WordPress blogs; sixth grade, html; seventh grade, graphic design including photo manipulation; eighth grade, spreadsheets; high school computer courses are listed on the high school page. (Equivalent free software can be used for any of the listed programs.)

Thinking

Course Description: Students will develop their logical thinking skills while engaged in fun games.