

EASY PEASY HOMESCHOOL LEVEL 7

English , Math , Thinking, Computer

English—7

Course Description: Students will improve their reading and writing skills by a variety of methods. They will be reading classic literature and producing written work in a variety of forms. Students will regularly write both creative fiction and researched non-fiction while practicing poetic and literary devices. Writing assignments include: poetry, book review, personal response, expository essay, compare and contrast essay, point of view, short stories, descriptions, and a novel. Students also will develop in their speaking, spelling, vocabulary and grammar skills through their reading and writing assignments as well as through the use of online resources.

Reading List:

Poetry: Emily Dickinson, Keats, and others; *Idylls of the King*, Tennyson

Books: *The Spy*, James Fennimore Cooper; *Penrod and Sam*, Tarkington; *The Call of the Wild*, London; *Treasure Island*, Stevenson; *The Talisman*, Sir Walter Scott; *The King Will Make a Way*, Giles

Math—Step 3: Pre-Algebra

Course Description: Students will apply transformations to two-dimensional and three-dimensional figures and observe geometric properties. They will use algebraic expressions, equations, or inequalities in one variable to represent and evaluate a given situation. They will apply basic concepts of set theory and also determine subsets, complements, intersection, and union of sets. Students will utilize equations, tables and graphs to analyze and interpret linear functions and make inferences from statistical data.

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.