

EASY PEASY HOMESCHOOL LEVEL 4

English , Math , Thinking, Computer

English—4

Course Description: Students will improve their reading and writing skills by a variety of methods. They will be reading challenging books for comprehension and producing written work in a variety of forms. Students will regularly write both creative fiction and researched non-fiction. They will learn to form a variety of sentence structures, as well as paragraphs with proper introductions and conclusions. They will also learn the structure of an essay. Reading materials include poetry, fiction and non-fiction. Writing assignments include: short stories, poems, book reports, autobiographical story, how-to, dialog, humor, comic strip, letters, descriptive pieces, biographical essay and research report. 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: *McGuffey Third Reader*, McGuffey; *Swiss Family Robinson*, unabridged, Wyss; *The Railway Children*, Nesbit; *The Peterkin Papers*, Hale; *A Little Princess*, Burnett; *The Storybook of Science*, Fabre (nonfiction)

Math—4

Course Description: Students will expand their understanding of graphing, measurement, fractions, decimals, geometry, estimation, place value, time and money. Students will be introduced to adding, subtracting, multiplying, dividing and simplifying fractions, as well as probability, order of operation, the coordinate plane, long division, angles, percents and averages. Students will practice their skills and new math vocabulary using worksheets as well as online games, quizzes and activities. Students will also be challenged by mental math problems.

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.