

Quarterly Report

2nd Quarter:

268 hours of instruction

English:

Materials covered: read *A Midsummer Night's Dream*, by William Shakespeare. She wrote short essays on plot and character development. She completed lesson 7 in *Wordly Wise 3000, Third Edition, Book 7*, by Kenneth Hodkinson and Sandra Adams.

Grade: A

History/Geography:

Material covered: studies the textbook: *History Alive! The United States*, chapters 26-29, using parallel online resources to supplement her learning. She studied clashes with native Americans and their removal from their traditional lands, the industrial revolution, the history of immigration, the progressive era, World War I and the Great Depression. She read New York Times articles to learn about current events, including dogs going to Yale, immigration, America and Mexico, Obama's protection for the bumble bee, the closing of a power plant, a theory about fire causing the Titanic to sink, and Dakota Access Pipeline protests. She wrote reflections on the articles.

Grade: A

Science:

Material covered: studied the textbook: *Earth Science: The Physical Setting*, published by Holt, Rinehart and Winston, chapters 7-18, taking extensive notes and answering all the review questions. She learned about resources and conservation, fossils, geologic time and eras, plate tectonics, earthquakes, volcanoes, erosion, river systems, groundwater and glaciers. She also did 8 hours of labs in preparation for the Regents exam, including spectral messages, ellipses, orbital motions, solar pathways, moon's path, heat transfer by conduction, specific heat, absorption and radiation of land and water.

Grade: A

Math:

Material covered: studied *Core-Plus Mathematics, Course 1*, by McGraw-Hill, Unit 2, lessons 2 and 3; Unit 3, lessons 1-4, and Unit 5, investigations 1-3. She learned about measures of spread, interquartile range and standard deviation, linear relationships, linear equations and inequalities, equivalent expressions, slope, rate of change, algorithmic problem solving, exponential growth, compound interest, properties of exponents.

Grade: A

French:

We decided not to continue with French. will study German over the summer in order to take German 2 at BHS in the fall.

Physical Education: danced in six performance of the Nutcracker ballet, including all rehearsals. She continues to attend ballet class for 18+ hours per week.

Grade: A

Health:

We will continue with health in the 3rd quarter.

Art: completed art hours in the first quarter.

Music: practiced, rehearsed, and performed in her church's orchestra and string quartet for the Christmas season.

Practical Arts: cleaned her room, shoveled snow, did laundry, folded laundry, pet care, vacuumed, cooked, baked, did dishes, and hosted a party.

Grade: A

Library Skills: found online resources to supplement her learning in ELA and social studies.

Grade: A