

Summary of Work in Required Subjects And Log of Reading Materials

Math

Alice worked in a second grade math program, completing the second grade curriculum. Concepts covered include addition, subtraction, place value, multiplication, reading thermometers, telling time, measurement, reading graphs, word problems, fractions, beginning geometry, and estimation.

Writing

Alice had a daily journal in which she answered one question in a complete sentence or sentences every day. She also did a book report, wrote short stories, and worked in a grade 3 Language Arts workbook on vocabulary and reading skills. She also interviewed people and kept notes on the information she received.

Reading

Alice loves to read. Here is a partial book list of books read this year. We visited the library regularly and read fiction and non-fiction. Alice read both silently and aloud.

The Mrs. Piggle-Wiggle Treasury by Ramona and her Father	Betty MacDonald
The Wind Boy	Beverly McCleary
The Bobbsey Twins of Lakeport	Ethel Cook Eliot
The Giraffe, the Pelly, and Me	Laura Lee Hope
The Seven Year Old Wonder Book	Roald Dahl
The Twits	Isabelle Wyatt
Happy Birthday Mrs. Piggle Wiggle	Roald Dahl
Charlie and the Chocolate Factory	Betty MacDonald
Karen's New Baby	Roald Dahl
Matilda	Ann M. Martin
	Roald Dahl

Social Studies: History of U.S. and Pennsylvania, Geography, and Civics

Civics and geography were integrated into the general social studies curriculum. We followed events in the news such as the primaries for the presidential election.

We attended the Hay Creek Festival at Joanna's Furnace, a living history fair where Alice saw weaving, glass blowing, and other period activities.

We attended a Native American festival at the Museum of Indian Culture and saw exhibits and Native American drumming and dancing.

Alice studied the Lenape Indian tribe through [a nature center]'s program

We went to Lancaster and visited a working Amish Farm. Alice talked with the Amish farmer and learned much about the Amish lifestyle.

We read the following books of Little House Series by Laura Ingalls Wilder. The books sparked many discussions about life in the pioneer days and brought to life an image of those times.

Little House in the Big Woods
Little House on the Prairie
Farmer Boy
On the Banks of Plum Creek
The Long Winter

We also read A Life Like Mine

We played Great States, a board game which teaches each state's largest city, capital, bird, and flower

Science

We participated in a homeschooling co-op, and studied many science and nature based concepts. We studied trees and made paper. We learned many concepts about flight and made model air planes. Our co-op frequently met at [a nature center] and took long hikes studying the wildlife we saw, which included herons, snakes, and turtles.

We participated in the school programs offered by [a nature center] including those about trees, white tailed deer, maple sugaring, seasonal adaptations, and bugs.

We had field trips to Longwood Gardens, The Franklin Institute, the Naples Zoo in Florida, the Philadelphia Zoo, the Brandywine Zoo, and a Corn Maize.

At a trip to [a farm] in New Jersey, Alice picked sweet potatoes, corn that we dried at home and later popped and ate, and picked cotton.

Alice participated in classes at [a nature center] including a fossil dig, the use of microscopes, and temperature. At the [a natural history museum] Alice had a class on marine biology. At home we did various projects such as making several varieties of candles and starting seedlings in the spring. In the fall we picked apples at a local orchard and made applesauce.

Foreign Language

We studied Spanish using tools such as a Spanish card game, Spanish music CDs, and watching ``````

Alice took a drawing class as well as doing drawing and various arts and crafts projects at home.

Alice loves to listen to music and enjoys singing and dancing with many genres of music. Alice's Dad joined a band during the year and she learned about the functions of the bass and amp as well as becoming familiar with the music selections of the band.

Alice listened to CDs which tell the life story of various classical composers as well as playing selections of their music. Beethoven Lives Upstairs, Mozart's Magical Mystery, and Handel's Hallelujah were some of the CDs to which she listened.

Alice's father made a bunk bed for Alice and her sister. Alice helped with the painting of the bunk bed.

Live Performances:

We attended the following performances:

The Nutcracker at [a community center]

Sleeping Beauty at the Arden Theatre

Fishface at the Walnut Street Theatre

Cinderella at the Walnut Street Theatre

Pilobolus Dance Company at the Annenberg Theatre

Hubbard Street Dance Company at the Annenberg Theatre

The Wizard of Oz at [a local high school]

Music performance by Yukiko Ishida, coloratura soprano and Hiroshi Kurokawa, pianist
At [a local college] – selections from Mozart and Scarlatti

Celestial Harmonies piano performance at [a local college] – selections from Mozart and Gustav Holst

Coppelia, performed by the Pennsylvania Ballet at the Merriam Theatre

Arkansaw Bear at [a local college]

Physical Education and Health/Physiology

We had a visit from the fire department during one of our co-op meetings. The firemen talked with the children about **Fire Safety** and showed them the fire truck. As an added bonus, each child was able to hold and spray the fire hose for a minute!

Alice participated in cheerleading at [a local youth club] in the fall and took a gymnastics class for homeschoolers at [a gym]. She also ran and climbed at the playground and participated in roller skating and ice skating for homeschoolers.

We studied the importance of nutrition and learned to read food packaging labels to identify ingredients and the amount of each nutrient as per the U.S. RDA. We talked frequently about the dangers of alcohol and drug use.