

**SCIENCE - 2 credits (Biology 1.5 credits, Experimental Science .5 credit)**

[Student] took Biology class with [Teacher] at Grasp Co-op for the full year. This was a 1.5 credit class that included labs every week. They were also assigned biology videos to watch and analyze. She also took Science Experiments class at Heritage Co-op with [Teacher]. They covered topics including biology, chemistry, genetics, and more with hands-on experiments.

**Books/Resources used** - Biology 101 DVD series, World of Biology, assigned YouTube videos, education.com

**ENGLISH - 1 credit**

[Student] read about and researched many topics online and in relation to her co-op classes. She reads and studies the Bible regularly. She read many online comics. She wrote numerous papers for Biology class. She prepares lessons and teaches the toddler class every other week at [Church]. She is learning how to write comics.

**Books/Resources used** - Holy Bible, Gospel Light curriculum, various websites, Stan Lee's How to Write Comics

**SOCIAL STUDIES - 1 credit**

[Student] took a Cooking Around the World class with [Teacher] at Grasp Co-op for the full year and learned about geography and cultures on every continent. She also learned about US History, civics, and current events. She regularly attends church youth group events and Bible study.

**Books/Resources used** - Class materials

**MATH - 1.5 credits****(Personal Finance 1 credit, Business math .5 credit)**

[Student] took Foundations in Personal Finance class with [Teacher] at Grasp Co-op for the full year which included the online curriculum as well as weekly classroom discussion. Topics covered included: saving, budgeting, debt, consumer awareness, investing, insurance, taxes, giving, and global economics. She learned and used math through family discussions about things like sales and income tax, and in life experiences such as earning, saving, budgeting, and spending with her own earned income. Through her entrepreneurship venture, she learned business math concepts such as pricing, profit and loss, discounts, percentages, cost of goods, markup and more. She also covered some math in her science classes.

**Books/Resources used** - Foundations in Personal Finance: High School Edition

**ART - 1 credit**

[Student] took Art class with [Teacher] at Heritage Co-op for the full year where she learned about artists throughout history and practiced their styles of art. She completed many projects on her own including canvas paintings, pen and pencil drawings, watercolor painting, still life drawings, and crocheting stuffed animals. She designed and created many jewelry items which she sold at the YHSA Young Entrepreneurs Marketplace and is starting an online business. She began crocheting this year and learned to follow a pattern. She has made many stuffed animals.

**Books/Resources used** - Class materials, YouTube and internet videos

**COOKING - ½ credit**

[Student] took the Cooking Around the World class at Grasp Co-op where they prepared dishes from various countries. She also cooked at home, following recipes.

**HEALTH, SAFETY & FITNESS - ¼ credit**

[Student] did walking, bike riding, swimming, water slides, yard work and large group games such as snowball, dodge ball, etc. [Student] had her annual medical exam. She continues learning health and safety in all situations such as bike riding, swimming, camping, lawn mowing, and family discussions on topics like nutrition, the dangers of smoking/vaping, drugs, and alcohol, etc. Fire safety is learned regularly through family discussion and managing campfires