

Student Portfolio

Jane Doe

Asheville Homeschool Academy

5th Grade

2016-2017

2016-2017 Goals

For Jane Doe

Goal	Description	Target Completion Date	Status
Learn Periodic Table	As part of the science lessons, learn to identify the elements of the periodic table.	December 14, 2016	Completed
Write A Research Paper	Complete a full research paper with MLA formatting.	May 05, 2017	Completed
Read 6 Novels	Read six new novels providing 3 oral reports and 3 written reports.	February 15, 2017	Completed
Learn 3 New Piano Pieces	Learn and memorize three new piano pieces and read biographies on the composers of each piece. Due before piano recital on March 31, 2017.	March 31, 2017	Completed
Complete Gardening Project	Complete vegetable garden and document nutritional information on each vegetable. Updated: Postponed due to flooding.	May 12, 2017	Postponed

Curriculum List

For Jane Doe

Title/Name	Type	Subject	Publisher/Provider
Math 65, Third Edition, Tests & Worksheets	Textbook	Mathematics	SAXON PUBLISHING
The Mystery Of History, Volume 2	Textbook	History	BRIGHT IDEAS PRESS
Science 5 Student Activity Manual	Work book	Science	BJU PRESS
The Pilgrim's Progress	Book/Novel	Literature	KINGSTONE MEDIA GROUP
Adventures in Odyssey #60	Audio		Focus on the Family
Basic Programming	Computer-based	Computer	MNB Publishing
Further Up and Further In: A Literature-Based Unit Study	Unit Study	Literature	CADRON CREEK CHRISTIAN CURRICULUM

Daily Work

For Jane Doe

Document Title: Chemistry

Document Name: Science Lab.jpg

Description/Notes:

Handwritten work describing the chemistry lab that was completed. This piece showcased knowledge of the scientific process and is a good example of technical writing capabilities.

Subject: Science

Grade: A-

→ Purpose is to find what happens when Phenol Salicylate is Melted and cooled at different temps. Hypothesis is, If The chemical After melting & re crystallizing is cooled slower the size of the crystal will be larger than when cooled faster.

→ BT - Crystals/minerals are made of things melted below the Earth's surface at 1200°C . Bigger crystals form if the crystal was formed slower. Crystals always form in a certain formation, never some random thing.

Important Observations were that the slide that cooled slower had a bigger crystal. It made it larger because it had more time to grow. The crystal first started forming in the middle.

A couple sources of error were that the measurements of the chemical were not the same, thus resulting in a bigger crystal. Another source of error was maybe if the glass

Description/Notes:

Simple addition review sheet.

Subject: Mathematics

Grade: B+

Math Challenge

Name _____ Date _____

Math Challenge

Why do the teacher want independent? Because the students need to
Complete the activity *very very good*



$9 \times 9 = 81$	$8 \times 1 = 8$	$7 \times 9 = 63$	$5 \times 10 = 50$
$7 \times 2 = 14$	$7 \times 0 = 0$	$8 \times 11 = 88$	$8 \times 7 = 56$
$7 \times 12 = 84$	$9 \times 5 = 45$	$7 \times 6 = 42$	$8 \times 2 = 16$
$9 \times 3 = 27$	$8 \times 4 = 32$	$8 \times 8 = 64$	$7 \times 7 = 49$
$9 \times 7 = 63$	$9 \times 10 = 90$	$9 \times 8 = 72$	$7 \times 5 = 35$
$8 \times 8 = 64$	$9 \times 2 = 18$	$9 \times 4 = 36$	$8 \times 5 = 40$
$8 \times 9 = 72$	$9 \times 1 = 9$	$8 \times 3 = 24$	$7 \times 8 = 56$
$8 \times 12 = 96$	$7 \times 11 = 77$	$7 \times 10 = 70$	$7 \times 1 = 7$
$7 \times 4 = 28$	$9 \times 0 = 0$	$9 \times 6 = 54$	$8 \times 0 = 0$
$9 \times 9 = 81$	$9 \times 11 = 99$	$7 \times 3 = 21$	$8 \times 12 = 96$
$8 \times 10 = 80$	$9 \times 12 = 108$	$9 \times 11 = 99$	$8 \times 2 = 16$
$9 \times 12 = 108$	$9 \times 1 = 9$	$7 \times 9 = 63$	$7 \times 3 = 21$
$7 \times 5 = 35$	$9 \times 1 = 9$	$9 \times 5 = 45$	$8 \times 7 = 56$
$7 \times 8 = 56$	$8 \times 5 = 40$	$7 \times 11 = 77$	$9 \times 8 = 72$
$7 \times 1 = 7$	$7 \times 9 = 63$	$8 \times 0 = 0$	$9 \times 10 = 90$
$9 \times 5 = 45$	$9 \times 11 = 99$	$7 \times 4 = 28$	$7 \times 4 = 28$
$8 \times 0 = 0$	$8 \times 10 = 80$	$8 \times 5 = 40$	$8 \times 1 = 8$
$8 \times 8 = 64$	$9 \times 6 = 54$	$7 \times 3 = 21$	$7 \times 3 = 21$
$8 \times 10 = 80$	$8 \times 5 = 40$	$9 \times 10 = 90$	$8 \times 8 = 64$
$7 \times 1 = 7$	$8 \times 10 = 80$	$7 \times 9 = 63$	$9 \times 1 = 9$
$8 \times 2 = 16$	$7 \times 2 = 14$	$8 \times 7 = 56$	$8 \times 0 = 0$
$7 \times 9 = 63$	$7 \times 2 = 14$	$7 \times 5 = 35$	$7 \times 3 = 21$
$8 \times 3 = 24$	$7 \times 10 = 70$	$7 \times 4 = 28$	$8 \times 0 = 0$
$7 \times 7 = 49$	$7 \times 8 = 56$	$8 \times 0 = 0$	$9 \times 10 = 90$
$8 \times 4 = 32$	$8 \times 2 = 16$	$8 \times 0 = 0$	$9 \times 9 = 81$

Score _____

4 35

Document Title: Math On Whiteboard

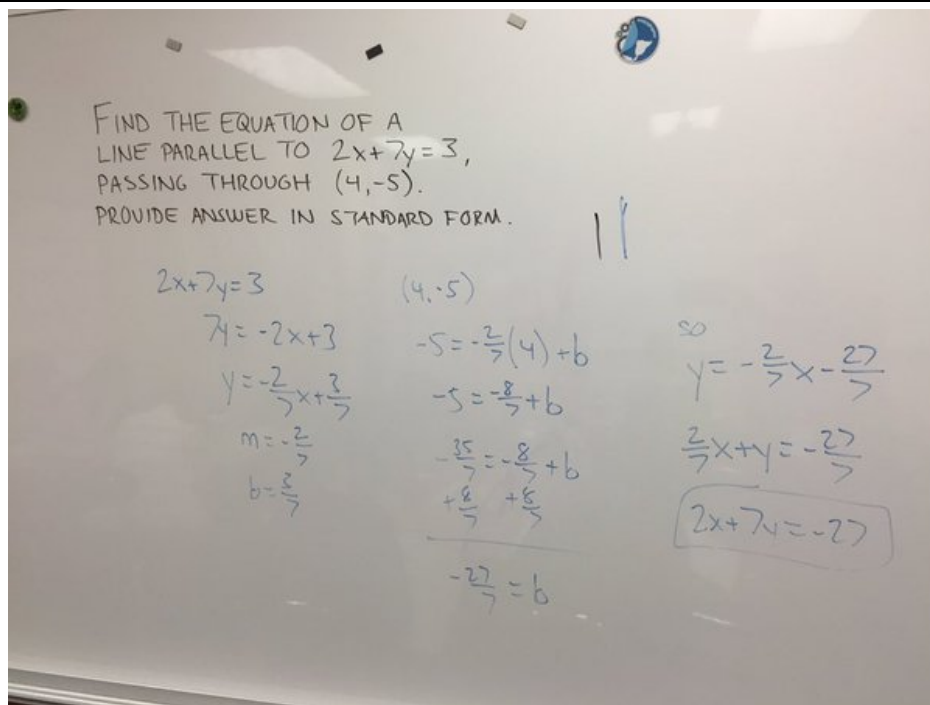
Document Name: math on board.jpg

Description/Notes:

Sample whiteboard work.

Subject: Mathematics

Grade: N/A



Description/Notes:

Another science lab developed completely by Jane. Topic developed and research completed within 2 days.

Subject: Science

Grade: A-

Shadows

If the lamp is closer to the object, then the shadow will be larger. If the lamp is further from the object, then the shadow will be smaller. The purpose is to find out the independent and dependent variables and how to record results in a controlled experiment.

The light source that was used was called an incandescent lightbulb. The other type of light source was called a fluorescent lightbulb. The shadow was caused by a sponge that was on top of a meter stick. The type of measurement that was used in this experiment was in cm.

When the lamp was held closer to the object the shadow was larger. If the lamp was held farther away from the object the shadow was smaller. Some of measurements that were used were 10 cm, 20, 30, 40, 50, 60, 70, and 80 cm. It turned out that the hypothesis was correct.

Some errors that could have occurred was the measurement could have been off and the object was moved instead of the light. To fix the second error move

Tests, Quizzes, and Exams

For Jane Doe

Document Title: Math Test

Document Name: math test.png

Description/Notes:

This is a sample of her typical math exams.

Subject: Mathematics

Grade: A-

Handwritten notes for Question 49:

$n = 4$
 $d = 2n$
 $10d + 5n = 160$
 $10d + .05n = 1.6$

49. What are all the possible values of x such that $10|x| = 2.5$?

Handwritten solutions for Question 49:

$10|x| = 2.5$
 $|x| = \frac{2.5}{10} = \frac{1}{4}$

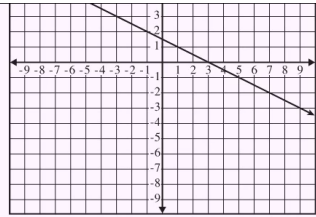
Handwritten calculations for the options:

$10 \cdot \frac{0.25}{2.500} = 0$
 $\frac{25}{10} = 2.5$
 $\frac{20}{50} = 0.4$

50. Which of the following is equivalent to $1 - 2x > 3(x - 2)$?

Handwritten solutions for the options:

$1 - 2x > 3x - 2$
 $1 - 2x > 3x - 5$
 $1 - 2x > 3x - 6$
 $1 - 2x > 3x - 7$



- A $x + 2y = 3$
B $x + 2y = 5$
C $2x + y = 9$
D $4x + 2y = 3$

M22072

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Essays, Reports, and Written Work

For Jane Doe

Document Title: Indian Heritage

Document Name: History.jpg

Description/Notes:

This essay on the Indian Heritage and Yonkers was written over the course of a month, with approximately 6 hours a week spent on research and writing.

Subject: History

Grade: B+

The Indian Heritage and Yonkers

In America, there are a lot of cultures that come together, but it is important that each of us hold on to our heritage and culture because we have a lot to learn from each other and pass on to our future generations. India is a country with a rich culture, great traditions and strong values. Like Mexican Americans, Indian Americans are also a growing population in America especially in New York. Like the celebration of Cinco de Mayo, Indians celebrate the Indian Independence Day, the Festival of Lights (Diwali), and the Festival of Colors (Holi) which are very popular in New York and attended by people of different cultures.

The culture of India is the way of life for the people of India. India's languages, religions, dance, music, architecture, food, and customs differ from place to place within the country. Many of India's contributions like the Indian religions, yoga and Indian cuisine, have become popular in other parts of the world especially in America.

Food is an integral part of every human culture. Indian food is made with a lot of spices and ingredients and is very rich in taste. In Yonkers alone, there are many Indian restaurants serving authentic Indian food. Many supermarkets are also selling already made Indian frozen food so people can make it in their own homes.

Although I was born in New York, I identify myself as an Indian. Indians have made many contributions to the field of science, education, and politics. As I grow up in this community, I hope to be more involved in making Yonkers a better place to live for all. Some parts of Yonkers are safer than others, and I want all Yonkers citizens to feel safe no matter what part of the city they live in. Not all schools in Yonkers have high standards. I hope that one day, I can help raise the standard of education. I also hope that kids are proud of the education they get in Yonkers schools.

I see a lot of improvements in Yonkers like the Ridge Hill Community, and it is changing people's opinions of Yonkers. The more we take care of Yonkers, the more people would want to invest their money in Yonkers. I want to continue to live in Yonkers and I hope that I can get involved in different programs that focus on celebrating the City of Yonkers and the rich heritage and culture it has.

Projects

For Jane Doe

Document Title: Science Fair Project

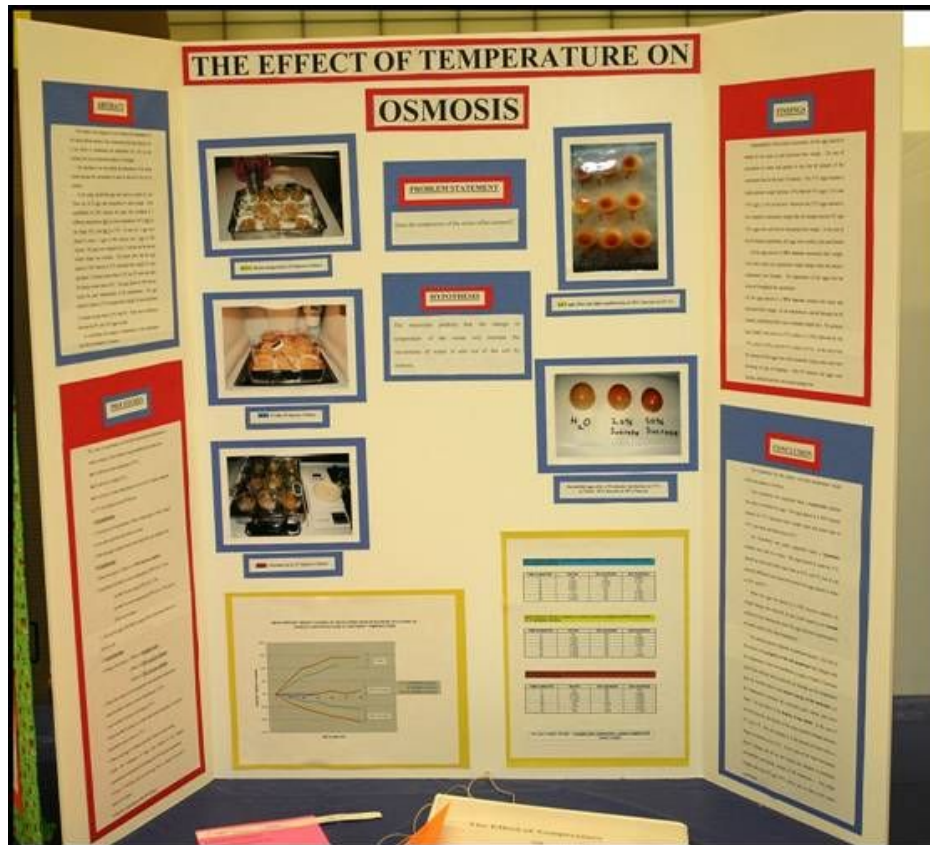
Document Name: Science Fair 1.jpg

Description/Notes:

The 2016 local science fair was on November 13, 2016. Jane prepared during the two months prior to the event. She placed 3rd out of 120 students and was invited to showcase her work in the state fair.

Subject: Science

Grade: A+



Reading List

For Jane Doe

Title	Pages	Start Date	Finish Date	Author	Comments
Moby Dick	210	August 05, 2016	August 25, 2016	Herman Melville	The saga of Captain Ahab and his monomaniacal pursuit of the white whale remains a peerless adventure story but one full of mythic grandeur, poetic majesty, and symbolic power. Filtered through the consciousness of the novel's narrator, Ishmael, Moby-Dick draws us into a universe full of fascinating characters and stories, from the noble cannibal Queequeg to the natural history of whales, while reaching existential depths that excite debate and contemplation to this day.
Hamlet	315	September 05, 2016	October 15, 2016	William Shakespeare	The Tragedy of Hamlet, Prince of Denmark.
Alice's Adventures in Wonderland	227	February 05, 2016	March 07, 2016	Lewis Carroll	Jane really enjoyed reading this work.

Field Trip List

For Jane Doe

Location	Date	Duration	Details
Mount Rushmore	March 10, 2017	4 Hours	Visited Mount Rushmore and took a tour. Report was written upon return from the trip.
Biltmore Estate	September 29, 2016	1 Day	Biltmore Estate is a large private estate and tourist attraction in Asheville, North Carolina. Biltmore House, the main house on the estate, is a Châteauesque-styled mansion built by George Washington Vanderbilt II between 1889 and 1895 and is the largest privately owned house in the United States.

Extracurricular Activities

For Jane Doe

Activity	Subject	Description
Flower Painting	Art	Great painting!
Pottery Work	Art	Great work in clay.

Achievements and Awards

For Jane Doe

Achievement	Date	Description
Piano Recital Award	May 11, 2017	Placed third in the local piano recital.

Audio Files

For Jane Doe

File Title	Date	File Name	Description
Audio of Debate Class	December 19, 2016	Debate.png	Recording of debate on growth hormones and antibiotics.

Video Files

For Jane Doe

File Title	Date	File Name	Description
Drama Play	April 16, 2017	50s Play.tiff	Video clip from play

Image Files

For Jane Doe

File Title: Biltmore Field Trip

Date: September 29, 2016

File Name: Biltmore Estate.jpg

File Description:



File Title: Mount Rushmore Fieldtrip

Date: March 10, 2017

File Name: mt rush.jpg

File Description:

Great view of Mount Rushmore



File Title: Soccer

Date: April 24, 2017

File Name: Soccer.jpg

File Description:

Jane played in the spring park district soccer league.



File Title: Art Flower Painting

Date: August 05, 2016

File Name: art2.jpg

File Description:

As described in the extracurricular activities.



File Title: Pottery

Date: May 05, 2016

File Name: Pottery.jpg

File Description:

Made in Mrs. Goff's art class.



File Title: Piano Recital

Date: May 05, 2016

File Name: Recital.jpg

File Description:

3rd place!



File Title: Piano Lessons

Date: October 01, 2016

File Name: Piano Lessons.jpg

File Description:

Tuesdays and Fridays every week.



Attendance

For Jane Doe

Time Period	Days Attended
August	10
September	20
October	21
November	19
December	16
January	21
February	18
March	18
April	20
May	21
Total Attendance	184

Asheville Homeschool Academy

Report Card

Student Name: Jane Doe

Grade Level: 5th

School Year: 2016-2017

Subject	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Science	A	B+	A-	B
Literature	B	B-	C+	B
History	B	B+	A-	A
Mathematics	B	B-	B+	A-
English Writing	C	C+	C+	B-
Computer	A	A	A-	A-
Music	B+	A	A-	A
Art	B+	A	A-	B+
Phys. Ed.	B	B+	B+	B

Teacher's Journal

For Jane Doe

Topic: First Day of School

Date: August 05, 2016

Journal Entry:

Great Day! Anxious to get started. We went over lesson plans for the year, discussed goals and Jane shared what she is wanting to get out of this school year.

Topic: Tomorrow's Plan

Date: August 05, 2016

Journal Entry:

I made changes to tomorrow's schedule due to a doctor's appointment. Will have to start two hours late, but will make up for the change by starting an hour early the following two days.

Student's Journal

For Jane Doe

Topic: School Started Today!

Date: August 05, 2016

Journal Entry:

I got a chance to share what I am looking to do this year. I love my piano and drama activities. I really want to stay on schedule with my studies so I can enjoy those activities. This is going to be a great school year!!

Topic: Tonight's Work

Date: August 05, 2016

Journal Entry:

I wanted to make a note to research a map of London. I was reading of the streets of London tonight and want to understand it better.