Senior Culminating Project

ZACK WOOD



My Best Works – Freshman Year

Zack Wood

Gomsrud

World History, 1st Period

3/9/20

What were the main causes of WW1?

"You will be home before the leaves have fallen from the trees," Kaiser Wilhelm II told his departing troops in the first week of August 1914, as World War 1 began. Wilhelm and other European nations believed WW1 would be a short and prosperous war. However, as we know, WW1 was one of the most destructive wars to date. WW1 was fought between the Allied Forces(France, Great Britain, Russia, and The U.S.) and the Central Powers(Germany, Italy, Austria-Hungary). The war raged on for a long destructive 4 ½ years. The alliance system, militarism(maintaining a strong military) and nationalism(pride in one's nation) were all the three leading causes of WW1. The most major cause being nationalism. Nationalism is what really began the fighting of one of the most destructive wars in the history of mankind.

The least major of cause, the alliance system, meant that small local conflicts could easily escalate into larger global ones. With the assassination of Archduke Franz Ferdinand in 1914 the war began to shape into the countries who supported Serbia and the countries who supported

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> Zack Wood World History-1 Gomsrud 11/5/19

> > Nikola Tesla

Nikola Tesla was an engineer and scientist born July 10, 1856 in Smiljan Croatia(died January 7, 1943.). Tesla invented the alternating current, tesla coil, and is credited for the discovery of the rotating magnetic field. Tesla was one of the five children of Milutin and Duka Tesla. His mom Duka was a huge example in young Nikolas life, she sparked his interest in electrical inventions, she invented small household appliances in her spare time while Nikola was growing up.



Tesla emigrated to the United States in 1884.

Here he would become a citizen and work for a short time at Edison Machine Works in New York City where he studied and worked alongside Thomas Edison. Several months later they parted ways due to a conflicting business belief. Edison was more of a power figure who

Not even a whole year later, in 1885, Tesla received funding for his Tesla Electric Light company and was tasked to develop improved lighting systems. Tesla pioneered in the discovery of X ray technology, remote control, and the rotating magnetic field. He set up laboratories and

focused on marketing and financial success, where Tesla was commercially out of touch.

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My Best Works – Sophomore Year

Zack Wood

Ms. James

[Honors] Sophomore English

2 April 2021

Where Is the Line of One's Individual Freedoms?

Since the beginning of vaccines back in 1796, American citizens have debated how much control should the Government be able to exercise over its people. Since the beginning of America, people have argued this same issue. Today, we debate whether the state should have the power to enforce mandatory vaccination amongst its communities. After strenuous research one answer is obvious; the Government should have no power to force vaccinate its citizens no matter the circumstance.

To begin with, I think most people can agree that everyone should have the right to express themselves however they see fit as long as it's not hurting anyone. Where we hit the crossroad is whether or not resisting a vaccine is hurting another or not. My opposition believes so, Eula Biss states in her excerpt, from On Immunity: An Inoculation, "The unvaccinated person is protected by the bodies around her, bodies through which disease is not circulating" (Biss 277). She is stating that we are all protected by those around us, and if our neighbors are healthy, we are healthy, and frankly, I can't argue with that. But I can argue that

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responsible The production and for approx.. disposal of clothing around the world has become unsustainable. Each year, \$450 billion of consumers worth of textiles are of carbon thrown away. The cost is recycle their the least of it. With the emissions production and disposal clothing. of these garments, water is contaminated, pollutants are dispersed

THE UNSUSTAINABILITY OF THE FASHION INDUSTRY

and much much more.

How can we make this

industry less harmful, therefore, sustainable?

Billion articles of clothing are sold every year across the globe.

The fashion

industry is

It takes about 9,982 gallons of water to make a pair of standard blue jeans.

ONLY ABOUT

The second

clothing item. This pertains to reusing shirts as rags, shoes as flower pots and so much more. Additionally, recycle the used clothing, take them to a thrift store, sell them on ebay or facebook marketplace. In doing so, the production of clothing will be reduced, therefore less water waste, and less pesticide use in the production of cotton. With less clothes being discarded, carbon and other emissions will be reduced. With the recycling and reuse of all articles of clothing, the sustainability problem will be solved. However, the next issue then lies in the hands of the big fashion corporations who will lose tons of money In the end, that is why I propose we start today, by being conscious of our purchasing habits, and then when it's time to dispose of clothes, take them to a beautiful thrift store instead of an ugly

THE SOLUTION TO UNSUSTAINABILITY

I propose the recycling and reuse of all used

The average person drinks about 182.5 gallons per year, which means one pair of jeans could have produced 54 years of drinking water.

\$ | |

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My Best Works – Junior Year

Strength Training In Adolescents

Zack Wood

Walla Walla High School

Sports Medicine 1

Mrs. Dill

March 11, 2022

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My Best Works – Senior Year

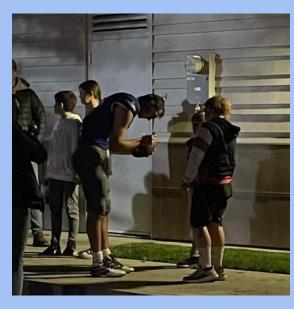


https://youtu.be/8RbvUTY3KJc



My Community Service Volunteer Work







My High School and Beyond Plan















My Resume

Zack Wood

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Education

Walla Walla High School, Walla Walla, Washington Class of 2023
Southeast Area Technical Skill Center, Walla Walla, WA 2022-Present

Skills and Certification

- Proficient in editing softwares inclusive of Premier Pro and Davinci resolve
- Food Handlers Permit
- · Experienced in First aid and CPR
- Practiced in public speaking
- · Adaptability to different lifestyles and cultures.

Work Experience

Bright's Candies, Walla Walla, WA Fall of 2022-present

Customer service, stocking candy, cleaning.

Yard maintenance for neighborhood, Waitsburg, WA 2017-present

During the summer I mow my neighbors' lawns.

Coached Parks and Recreation first grade football, Walla Walla, WA Spring of 2021

I taught first graders the fundamentals of football, as well as how to work with one another.

Volunteer Experience

Life Church, Walla Walla, WA 2022-present

Film and operate the cameras at Life Church Walla Walla for those who can't be there in person.

Life Church, Walla Walla, WA 2022-present

Entertain and educate children for kids church at Life Church Walla Walla.

Blue Zone Project Event, Walla Walla, WA Fall of 2022

The Blue Zone Project is an organization that provides safe and health conscious transportation for

elementary students who walk to school. I walked local elementary students to school.

WaHi football kids camp, Walla Walla, WA

Summer of 2021 & 2022

During my sophomore and junior summers, I taught middle and elementary school students how to play Quarterback.

Activities and Achievements

National Honor Society member

Leading actor in spring musical senior year

Captain of the football team

Varsity Basketball as a Sophomore

Wrote and Directed a 25 minute long short film.

Runs my own podcast

References Available upon request

Thank you for your time!