

Here are two essays which perfectly illustrate the montage (Endodontics) and narrative (With Debate) essay structure.

### Sample Essay: Endodontics

(Source: The College Essay Guy)

As a kid I was always curious. I was unafraid to ask questions and didn't worry how dumb they would make me sound. In second grade I enrolled in a summer science program and built a solar-powered oven that baked real cookies. I remember obsessing over the smallest details: Should I paint the oven black to absorb more heat? What about its shape? A spherical shape would allow for more volume, but would it trap heat as well as conventional rectangular ovens? Even then I was obsessed with the details of design.

And it didn't stop in second grade.

A few years later I designed my first pair of shoes, working for hours to perfect each detail, including whether the laces should be mineral white or diamond white. Even then I sensed that minor differences in tonality could make a huge impact and that different colors could evoke different responses.

In high school I moved on to more advanced projects, teaching myself how to take apart, repair, and customize cell phones. Whether I was adjusting the flex cords that connect the IPS LCD to the iPhone motherboard, or replacing the vibrator motor, I loved discovering the many engineering feats Apple overcame in its efforts to combine form with function.

And once I obtained my driver's license, I began working on cars. Many nights you'll find me in the garage replacing standard chrome trim with an elegant piano black finish or changing the threads on the stitching of the seats to add a personal touch, as I believe a few small changes can transform a generic product into a personalized work of art.

My love of details applies to my schoolwork too.

I'm the math geek who marvels at the fundamental theorems of Calculus, or who sees beauty in  $A = (s(s-a)(s-b)(s-c))^{1/2}$ . Again, it's in the details: one bracket off or one digit missing and the whole equation collapses. And details are more than details, they can mean the difference between negative and positive infinity, an impossible range of solutions.

I also love sharing this appreciation with others and have taken it upon myself to personally eradicate mathonumophobiconfundosis, my Calculus teacher's term for "extreme fear of Math." A small group of other students and I have devoted our after-school time to tutoring our peers in everything from Pre-Algebra to AP Calculus B/C and I believe my fluency in Hebrew and

Farsi has helped me connect with some of my school's Israeli and Iranian students. There's nothing better than seeing a student solve a difficult problem without me saying anything.

You probably think I want to be a designer. Or perhaps an engineer?

Wrong. Well, kind of.

Actually, I want to study Endodontics, which is (I'll save you the Wikipedia look-up) a branch of dentistry that deals with the tooth pulp and the tissues surrounding the root of a tooth. As an Endodontist, I'll be working to repair damaged teeth by performing precision root canals and implementing dental crowns. Sound exciting? It is to me.

The fact is, it's not unlike the work I've been doing repairing cellphone circuits and modifying cars, though there is one small difference. In the future I'll still be working to repair machines, but this machine is one of the most sophisticated machines ever created: the human body. Here, my obsession with details will be as crucial as ever. A one-millimeter difference can mean the difference between a successful root canal and a lawsuit.

The question is: will the toothbrushes I hand out be mineral white or diamond white?

### **Sample Essay: With Debate**

(Source: The College Essay Guy)

The clock was remarkably slow as I sat, legs tightly crossed, squirming at my desk. "Just raise your hand," my mind pleaded, "ask." But despite my urgent need to visit the restroom, I remained seated, begging time to move faster. You see, I was that type of kid to eat French Fries dry because I couldn't confront the McDonalds cashier for some Heinz packets. I was also the type to sit crying in front of school instead of asking the office if it could check on my late ride. Essentially, I chose to struggle through a problem if the solution involved speaking out against it.

My diffidence was frustrating. My parents relied on me, the only one able to speak English, to guide them, and always anticipated the best from me. However, as calls for help grew, the more defunct I became. I felt that every move I made, it was a gamble between success and failure. For me, the fear of failure and disappointment far outweighed the possibility of triumph, so I took no action and chose to silently suffer under pressure.

Near meltdown, I knew something needed to be done. Mustering up the little courage I had, I sought ways to break out of my shell—without luck. Recreational art classes ended in three boring months. I gave up Self Defense after embarrassing myself in class. After-school band, library volunteering, and book clubs ended similarly. Continued effort yielded nothing.

Disillusioned and wrung dry of ideas, I followed my mom's advice and joined a debate club. As expected, the club only reaffirmed my self-doubt. Eye contact? Greater volume? No thanks.

But soon, the club moved on from "how to make a speech" lessons to the exploration of argumentation. We were taught to speak the language of Persuasion and play the game of Debate. Eventually, I fell in love with it all.

By high school, I joined the school debate team, began socializing, and was even elected to head several clubs. I developed critical and analytical thinking skills and learned how to think and speak spontaneously.

I became proud and confident. Moreover, I became eager to play my role in the family, and family relations strengthened. In fact, nowadays, my parents are interested in my school's newest gossip.

Four years with debate, and now I'm the kid up at the white board; the kid leading discussions; and the kid standing up for her beliefs.

More importantly, I now confront issues instead of avoiding them. It is exciting to discover solutions to problems that affect others, as I was able to do as part of the 1st Place team for the 2010 United Nations Global Debates Program on climate change and poverty. I take a natural interest in global issues, and plan to become a foreign affairs analyst or diplomat by studying international affairs with a focus on national identity.

In particular, I am interested in the North-South Korean tension. What irreconcilable differences have prompted a civilization to separate? Policy implications remain vague, and sovereignty theories have their limits—how do we determine what compromises are to be made? And on a personal level, why did my grandfather have to flee from his destroyed North Korean hometown--and why does it matter?

I see a reflection of myself in the divide at the 38th parallel because I see one part isolating itself in defense to outside threats, and another part coming out to face the world as one of the fastest- developing nations. Just as my shy persona before debate and extroverted character after debate are both part of who I am, the Korean civilization is also one. And just as my parents expect much from me, the first of my family to attend college, I have grand expectations for this field of study.