

Biodome Project

By Nathan, Ben, Finn, Eli, and Keagan

Our biodome is very unique because there is a sci-fi, medieval mix and there is none like it. We will describe how our government works, what a day at the biodome is like and many other things. We hope you hear some interesting ideas and want to live in a place like ours.

Location And Adaption, Where is our biodome located?

How will our biodome's technology enable it to adapt to the environment?

Our biodome is located in Washtraliaska (Washington, Australia, and Alaska) in No Man's Ocean in Upper Bigger Earth. Bigger Earth is just like Earth, but bigger. Bigger earth is a different planet in the Milky Way galaxy, within the Goldilocks zone. it's about one lightyear away from earth. "Upper" bigger earth is North of the Equator on our planet. Our biodome is lodged in a mountain. We also have a 3D projector that projects a rock looking cliffside onto the glass rock. We can see through the projector, but the outside world can't see us through the other side. We also adapted to the lower level of oxygen because we are next to the most deadly ocean known to any being. The biodome has taken over two hundred years to be created to cater to the perfect needs of every single biodemian that resides here. Of course, we are not perfect but we do like to take pride in the fact that we can be the

best of every other biodome that exists in our world. Inside our biodome it is very humid and just right with the temperature being in the seventies everyday. We have climate control devices which control the weather, you can read more about this in technology. Another way our citizens have adapted to our environment is the warm weather. Our biodome is also a very fertile land where you put dirt. Because if you take a test on gardening rules you can make an opening over your garden you can make it so that you don't need to water your plants because the rain outside the biodome will do it for you. Finally, our citizens have adapted to our diet on the island which consists of bread and jelly. With jelly being a very special occasion for holiday purposes only. If the Bean Lord allows it then you may eat Beans. Or you may eat Beans on one of the Bean days (there is a more detailed explanation in culture and value).

Selection And Process, Why would people want to live in our biodome? Which groups of people will be excluded from our biodome and why?

To select the citizens of our biodome we went to every continent and found the perfect people to go to and be the founders of Wastraliaska. When we chose our citizens we wanted to get every race of people so that Wastraliaska could have every race. The people that we chose are very kind, welcoming, have strong lungs, and are great at cooking. We choose people who are great at cooking so that we could have every kind of cooking like French, Italian, Spanish, German, Greek, American, British, Thai, Chinese, Japanese, and Indian. Each of these citizens' children will pursue their parents' careers during their childhoods. From Asia we chose the engineers so they could pass

down their advanced teachings through holograms. From North America we have architects, electricians, and trash drivers. From South America we have the cooks and the taylor. From Africa we have religious leaders, school teachers, and gardeners. From Antarctica we have nobody because nobody lives there. From Australia we have the hunters, the painters, plumbers, and construction workers. From Europe we have mathematicians, authors and the philosophers. It doesn't matter what you do for your career based on your ancestors in our biodome. In our Biodome no one is treated differently because of their ancestors or any other way. If you do treat someone differently for any reason you will be sent to jail for life. People will want to live here because we have advanced technology and a great government. We have everything that someone would want and need. People will want to have all of the things that we offer if they come to our biodome, but the qualifications to live here are quite strict. If you have a criminal record you cannot be a citizen of our biodome. But, if you are a good person you will have no serious issues with getting in. You will also require a letter of recommendation from your governor to get in, unless you really need a place to stay, We will never say no. The people must know that we do not offer an amazing amount of money for their jobs, we only offer what's fair. If a biodomian thinks their pay is unfair to the amount of work put in they can appeal to the senate or the bean lord. If the bean lord thinks this offer is fair, he will tell us and we will do what we think is best for the group of worker(s). Other groups of people who will be excluded are dishonest, disloyal, disrespectful, and unkind to the elderly are to be excluded from our biodome.

Culture And Value ,Which values will be promoted?

What cultural events will be celebrated and why?

We value kindness to other people and themselves. We also value service and freedom. Our biodome gives everyone ninety-nine percent freedom. We value beans a lot, and by a lot, I mean a whole bunch. We have fountains that have a golden bean at the top that everyone has to do a fancy bow as they pass. We also have NO beans in our stores because they are our god. If some person wants to EVER eat beans it has to be a last resort and we have stashed them in the bunkers, they must ask Ben, Eli, Keagan, Finn, or Nathan if they can have the honor to eat beans, you can also be a noble to eat the beans. You must pledge that you have been a good person throughout your entire biodomian life or you would never be permitted to eat beans. Also, you must donate money to the banks so that the money can be used to make more status. The banks will refund them they're money and give more money and/or more status to that person depending on the time it has been there. We highly appreciate it when people are being kind and following rules, so every month the people will vote on five people to be selected. If you are selected you will be put into the name drawing and then you may be selected and if you are you will receive a nice portion of money in the lines of 10,000 dollars. If you have not been king however, you must come to meet us the rulers and you must admit to what you have done and if we think that you are truly sorry for your rulebreaking we might let you get free. Otherwise we will fine you your last two weeks' pay and we will use it to make our biodome a safer and better place. Every person in our biodome loves music and always will so we have created a music player that will always let them listen to any type of music they want (more on that in technology). If you are disrespectful or abusive to the elderly you will immediately be sent out of our biodome because in our

culture our elders are very important to us to pass down their wisdom(See more in government and laws). Some of our cultural events are history remembrance day to remember the people who died during the construction of our biodome so that we could have a good life. We also celebrate Easter and Christmas on their normal days. We also have Bean days three times a year on January 4th, February 7th, and August 18. During the bean days you are allowed to eat your beans that you have been growing. Which brings to another cultural value which is bean growing. Each Bean day every citizen will plant a bean and eat it a day later, but if their bean dies they will sit in jail for the whole bean day. In our biodomian culture children mean a lot to our citizens(See more in government and laws). The Yoliyimpics are another cultural event that all biodomes attend. The Yoliyimpics is a set of games that was made to unite all the Biodomes after the great biodomian war.

Government And Laws, What will be the primary form

of government and how will the leaders be selected?

What will be the most important laws and what will be

the rights of the citizens?

Our candidates will be chosen by trial by combat and tests to see who is the best candidate for the bean lord. The citizens want to see if they will make the right decisions for Wastralialaska in war and in crisis. Then the people would vote for the leaders. We have one Bean lord, like a president. Then we have a vice Bean lord. The vice Bean lord will help make decisions for our biodome. There are two commies under the bean lord, they will deal with everyday problems, like food management. The Commies get elected every five years. Any person in the position of government can get thrown out. There are 20 people in the Senate who advise the Bean lord who takes orders from us who are the overarching rulers on everything. There are five judges that deal with crime, theft, murder, and other crimes. The rules are that if you make a minor theft or if just being rude or minor abuse you will not go to prison for an extended amount of time. If you have done something more serious such as assault, or armed robbery or major abuse, you will either have to go to prison for 15-20 years, which is up to the judge and the jury to decide the sentence. Every 20 years 20 extremely educated citizens will join the jury for the next 20 years; but not for major crimes or major cases. For the major cases the Bean Lord and us will be the ruling factors for the decision, and if the people don't agree with the ruling we will call an official biodome meeting and have an entire city for the final vote, to see what we need to change, because we do truly care about our citizen's opinions. Elder abuse is the most important rule in our biodome, and if you ever break that rule you will be banished from the biodome FOREVER. If you have been banished, you may never ever return to the biodome and if you do, we will be forced to bring out our police and use force if they are violent. If you falsely accuse someone we will have our advanced CSI team work on the case day and night to solve it. If you falsely accuse someone of any crime you will be immediately banished from the biodome. Our citizen's rights will be very free and you can do anything that you choose as long as it is not offensive to that person, or it is obviously wrong or illegal. Finally, children are very important in our biodome because without them the next generation of the biodome wouldn't be a thing, so we cherish and love the children. If you are accused of being disrespectful to a child you will be arrested for 30 years.

Economy ,How will the citizens obtain the resources they need? How will the citizens be compensated for their work?

The citizens will get the resources they need by getting paid \$12,000 at the least every month which will allow them to obtain the resources they need to live. The highest paying jobs are doctors, oil workers, and senators. For the education it takes to get that job, and how dangerous the job is. Each of those careers gets paid \$50,000 a month which is well over the amount that you need to live. So we have different stores for different amounts of wealth, but before we get into it you are not looked down on if you go to the cheapest stores. For the wealthiest of the wealthy we have clothing stores called KTNA which is the Washtraliaskan version of gucci. It is made of the best cotton on the island. Each shirt is sold for \$1000. The careers that can afford such wealthy clothing are Doctors, Oilworkers, Senators, and business men and women. These citizens shop for groceries at Justa Shop along with the other citizens. The middle class citizens shop at Over Armor. Which is the Washtraliaskan version of Under Armor. These citizens are usually athletes. Each shirt is usually \$100, so it's pretty affordable for these citizens. The careers for these citizens are athletes, store managers, cooks, hunters, painters, architects, authors, teachers, construction workers, and small business owners. Lastly, we have the lowest class but arguably the most important one of them all. They usually shop for normal everyday clothes like jeans, t-shirts, and sweatpants. The careers that consist in this class are cashiers, cab drivers, custodians, baristas and barista-men, farmers, electricians, and plumbers. Every career is paid what the government thinks is right. Also every job in the Biodome is just as important as the others. If someone wants a raise then they will speak with the Bean Lord, then the Bean Lord will speak with the citizens boss to see how much work that person is putting into their job to see if they truly deserve a raise. Finally if a citizen is struggling financially the government

will take a grant out of the vault in the manor to get the citizen back on their feet. The Bean Lord, Commies, and Judges don't get paid, but instead get paid by the honor of their career. So usually they stay the night at citizens house's. Which is one of the greatest honors.

Education: How will children be prepared for adult life?

Which academic subjects will be emphasized and why?

Our education process is a unique one because at age nine you get an internship that your father(or mother) teaches you, you will keep this job for the rest of your childhood. For example, if your job was farming, you would practice farming in the caverns. The government students are taught by old holograms by the greatest leaders of all time, for example, Theodore and Franklin Roosevelt, John F. Kennedy, and Volodymyr Zelenskyy. They will teach you how to be a strong leader and how to determine the right and wrong answers. We will teach math, science, language arts, and social studies. In math they will learn algebra, analysis, arithmetic, combinatorics, Euclidean and non-Euclidean geometry, game theory, number theory, numerical analysis, optimization, probability, set theory, statistics, topology, and trigonometry. In science we will teach Physics, Biology, Chemistry, Washtraliaskan Zoology, Astronomy, Medicine, Astrophysics, and Earth Sciences. In language arts we will teach reading, writing, listening, speaking, viewing, and visual representation. In social studies we will teach history, geography, civics, economics, and sociology. After they learn all of the required subjects you must take extra classes if you wish to advance in a certain subject you must ask your teachers and as long as they say yes you may enter it in more detail. Extra classes is the Washtrasliaskan equivalent to college, but it is free here. You must also take a test to prove that you are advanced enough to be able to learn the skills. If they fail however, they must retake the test or decide to choose a new subject to study. When the citizen is finished with their advanced education or just normal education the Bean Lord chooses their career based off of their

education and strengths. Our teachers are trained from age 5 to be the best they can be. The teachers teach their kids, but in the unfortunate case that the parents die. There will be a hologram of Mrs. Thompson or Mr. Kinder. If there is a case that the next generation is all 'genius' then they will have to draw a paper from a bag to figure out their job, so that there will always be an even number of distributed jobs. If the child enjoys their parents job they have to ask the Bean Lord if they can pursue that career or have to go to school for longer to get a different career.

Entertainment

We have a sport called professional slapping, where two people slap the other guy over and over until one person loses five times, the people lose. We have full-size tennis, volleyball, basketball, soccer, and football courts and fields. We have built a theater that can hold 500 people, and the screen is 100 feet wide. Some huge speakers shake the entire theater because the bass is cranked as high as it can go. and Physical activities. We also have fishing, racing, and shooting ranges. As well as airsofting. The people of Washtraliaska also enjoy boxing and underwater wrestling, but there is a twist to both of the sports. Boxing in Washtraliaska is very very difficult because before your match you have to deadlift 200lbs to make your arms extremely loose which makes the match last longer for 15 rounds. For underwater wrestling we have the contestants win by farting the most on their opponent. If there is a tie in the farting, the contestants must start to do the worm right there if they want any chance to win. To finish off the match if it is a double tie you must do hand, foot and arm, which is the same as rock paper scissors. Finally, whoever wins becomes victorious. You are only allowed to have entertainment if you have completed your daily jobs and have been a good citizen today. Those that have been good can go on to the entertainment center or you may open up the tv and watch a couple things. Kids are always allowed to have entertainment unless their teacher says that the student has not met the minimum requirements of behavior. Another form of entertainment is watching the past trial by combat fights of past Bean Lords. The present

Bean Lord candidates study these fights for hours to figure out the most effective techniques to take out their other opponent. Trial by combat goes till the opponent claps out which is when they clap three times. In trial by combat there are referees who wear special glasses to find each detail to call out a foul. In trial by combat you and your opponent both use jell-o shields so the opponent doesn't get hurt hands. The most effective move in Trial by combat is clap faking, which is making the opponent think you have given up so they'll let their guard down, and you pounce on them.

Daily Lifestyle What will be a typical day for one of the citizens? What are some examples of challenges and rewards a citizen might encounter everyday?

The daily lifestyle of a Washtraliaskan Biodomian is casual and uneventful. There is nothing special about our people's routine, for example you wake up, go to school or work come home and repeat. When we have holidays or events we will let everyone know what will be happening. Also, we have different types of entertainment choices people can choose from, for example, movies, sports, and pools. Our holidays are the creation of the biodome. Our biodome was created in 3020 on february 31. On a normal day, a biodomian will get up and make some breakfast for themselves and or their family. After breakfast if they are a kid(k-12), they must have their parents drive them to the school and must be there before the late bell rings, and do they're best job. If they have been good at school they will be rewarded by the teacher or get an extra recess. For an adult, they will go to work and if they want they can apply for extra work to get a bigger monthly pay. For lunch, their work has the packaged meals ready in the building. Lunch time is 11:00 to 01:30 but you have to get a substitute to take your shift for that time. At around 4:50 you are allowed to leave work(it's 3:30 for school) and go home. When you go home everybody needs to talk about their day and explain the challenges they encountered and ask for wisdom from their elders to resolve their situation. During their dinner you can eat

anywhere in your house. When you get ready for bed you must brush your teeth with your bean brush. Some rewards are compliments from the Bean Lord which is the highest compliment ever to be received. Some challenges that you may face during the day are extreme traffic, because in our Biodome people need to get places very quickly. Some other challenges every citizen will usually face is motivation to get out of bed or to finish something they don't feel like doing, or get in those very final reps in their workout at the gym. Everyday each citizen has their mind on making this day better than the last. Every citizen works on self discipline so they will always make themselves the best they can possibly be. Another thing that our citizens strive to be is to be welcoming to new things because if they haven't had the experience they can't judge that thing. Also through every experience you face in life you gain more wisdom. Just think if you pass that wisdom on, one day of your life will influence everyday life.

Technology: what technological resources will be readily available to the citizens? How will technology make life easier for the citizens?

We invented stale rice turrets that are programmed to shoot anything that opposes a threat to us. The launchers can tell the difference between friend and foe by scanning the vehicle's paint, because the paint of biodomian vehicle's has Bob Ross paint all over it. which has a special code within it that the turret's program can scan to tell if it is friendly. Another invention We have in Washtraliaska is Explosive bean launchers, which shoot at the enemy with explosive beans. Which we grow with our long beans where our money trees used to be. The way the beans are explosive is they have special atomic properties inside the bean which make it so whenever it becomes very warm it will explode on contact. The way they shoot is men, with special Bob Ross paint glasses that scan the planes to see if they are friendly. Something special about this invention is that they have oil filters that refine the oil, old oil goes in, and new explosive oil comes out and

makes the beans explode oil on the aircraft or boat that dares to challenge the city of Washtraliaska. For submarines Washtraliaska has some of the best defenses, The most important of them being the long bean torpedo launcher. The long bean torpedo launcher is put under the bay of Washtraliaska, where it can contract and retract in and out of the water so the cannon itself won't get wet from the water. Our marine members take shifts for watch over the water below sea level. They also have special Bob Ross scanning glasses which scan the metal, to see if it has the biodomian microscopic code. The way the long bean torpedo is so effective is because it can launch the beans at the speed of sound. The way the long bean torpedo achieves such speed is by allowing the launcher to let air pass through with the bean which lets the bean pierce through the water. Because all of our citizens love music, our amazing engineers have created a music playing device that has waterproof bluetooth earbuds that charge through the citizen's electricity. The citizens use the player to transmit the music to the earbuds. The player is a little iPhone shaped screen that has all music in the world with unlimited space to add to your library. The player is charged by solar power and movement, so if you were on a run or a walk it would be charging that entire time. Another Washtraliaskan invention is the climate control devices which are at the top of our Biodome. They each have an artificial piece of the sun inside of them. (We did it without getting corrupted by 4 robotic arms, Doc Ock). With these devices we can make night and day in our Biodome whenever we want, which of course we never do, but actually we have robotic arms that slowly turn the knob of the devices which lets time pass normally. If the robot malfunctions, just call it daylight saving time while a technician fixes it.

Defense And Crisis Management: How will the city deal with threats and crime? How will the city deal with crises?

Our biodome has a rock projector that hides our city from the outside world like we have stated before. On the mountain we are lodged in, are our construction and military workers mounted stale rice turrets. The stale rice turrets will shoot down any planes that are armed to attack us or have any means of destroying us like we have stated before. We will not shoot down any bypassing plane because we don't want any extra attention brought to us. If there is an excessive amount of warplanes, we will manufacture war machines. We also have explosive bean launchers that will be used as necessary if needed. If there are any enemy planes or a threat to the biodome's safety, The Bean lord will announce to the citizens we will do a total lockdown. The citizens will run to the bunkers underneath all of the major buildings in the town. If the citizens refuse to follow, we will use force and take them into the bunkers for their own safety. In each steel reinforced bunker the citizens are completely safe. There are bunk beds, bathrooms, and a communication speaker in the bunker. The bunkers are heated and cooled by geothermal groundwater, and we have 500 gallon oxygen tanks to keep the air sustainable. There is running water in each bunker, fed by huge water tanks. They have around 1,000 gallons of water so they can last long enough until the threat goes away. The Bean lord, vice Bean lord, commies, and the senate will be in the star bunker. The star bunker is a large bunker that is reinforced with diamond steel, to provide maximum safety, the strongest steel we have. The star bunker has the space of three bunkers, the first bunker has a large table. The large table is where the government talks about the needs of the people. The second and third are like the other bunkers that hold the supplies to live. During the crisis the Bean Lord will be overseeing the war, and tell the brave soldiers what they need to do to win the battle. When we are victorious the citizens will go back to normal life and give a memorial to the brave deceased. In the

impossible case that our Biodomian army loses the battle the people will evacuate into the caverns and live there until they can rebel again. The caverns is the most hidden place on Washtraliaka. Many Bean Lords will pass before they can rebel. In the caverns are all of the Biodomian records and holograms.

This was our Biodome Presentation. Would you like to live here in Washtraliaska?