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### **Biophilic Academy of Excellence**

Welcome to Biophilic Academy of Excellence. Our school is made out of these three key words, Biophilia, Sustainability, and Excellence. Our school also has one main feature called Safety which is the main reason and main goal in this goal.

Our learning environment connects learning with the community with different features. One of the ways being a garden that lets the community learn and take care of plants. Another way is the gym which can hold community events. Something special and unique about our community is that they can express their creativity with different rooms like the career room and the vr room. This is celebrated in the environment with spaces to learn different subjects. This is also celebrated with different environments so they could learn on their own or with different people. The community benefits by donating money for different fundraisers. We benefit the community with the charity room where the scholars and staff can give to the community. Our learning environment responds to all learning styles, one example of this is the group areas where scholars can learn by themselves in groups or with the teacher. Another example of this is the vr room where they could learn through virtual reality and fun.

Our learning environment is the next best thing about our school and one of our main themes. We bring plants and sunlight in to help create that biophilia in our classrooms and school. Learning is better in our environment that we created because plants and natural sunlight can help keep students calm and collected because kids can be known to have a lot of stressful and bad moments inside of the class so these plants help them bring them back to their calm and

collected self. The learners will be able to have something to admire in the class and not feel like the classroom is boring and bland. A typical day in our classrooms would be fun based learning and not the give paper and instructions only. Our classroom would also have a learning day to help kids learn sustainability through our plants to help them learn how to sustain plants and keep them fresh and nice. Our learning environment responds to every learning type and styles because these classrooms are well put together but through all learning styles so everyone can learn in class.

We created a healthy and comfortable learning environment for everyone. One way to show this is the different group environments like the library where it is quiet for any student to learn comfortably. Another way our school shows this is by having a makerspace where a bunch of classes can come together and work. This place will make it easier for students to learn. One example of this is that we have lots of different learning environments like I explained earlier. Another example of this is the group work areas that we have in all grade levels. One way people will get here is by bus. Another way people can get here is by getting dropped off by car. The final way people will get here is by bikes or scooters. Some of the materials we used for our school are glass, metal, wood, and different plants. Our school colors are green, and white because they represent biophilia. Some textures we have are soft, smooth and bumpy. Our design helps preserve the environment. One reason why is that we have lots of plants, and life in our school. Another reason is that we have lots of sustainability helping preserve and make the environment better.

K through 2nd grade will be learning about the plant life cycle, water cycle, hydroponics, and recycling. We created spaces for hands-on projects inside, and outside. 3rd through 5th grade we added glass walls, and collaboration areas inspired by the way things work in nature. We also

added plants to inspire projects through their shapes and textures. For 6th through 8th grade we added areas for group decision work and sliding doors to help access through each classroom. We also added a sunroof to help bring in the natural light and a living plant wall to bring biophilia to the classrooms. For our special classes we added a music, and art room for students to express themselves, and a gym for students to get their physical education. Our library has 2 floors, the first floor as the main library and the second floor can be used as a large meeting room for students or staff. Our office has a community room, a charity room nurse and a waiting room all in one, also the work room is a combination of a copy room and a photocopy room in one. For our special buildings we added a wellness center, a vr room, and a career room.

We told you about the three main key details that our school is made of which are biophilia sustainability and excellence. We also told you our one main feature: safety. That was about the Biophilic Academy of Excellence.