

About one in six Canadian children under the age 18 suffer from food insecurities. This unfortunate statistic only grows when it comes to indigenous children. Therefore, as the Greight Group, we have taken it upon ourselves to help end childhood hunger across Canada.

As you can see in front of you, we have come up with an ingenious modular garden shelf so that kids and adults alike can benefit from a beautiful array of biological, freshly grown vegetables, and also let kids learn, in real time, about the food cycle and how to sustain themselves.

Our slidable and easily removable shelves offer a great range of different gardening methods. Growing basil and other herbs, not a problem, squish them together to save room. Planning on making your grandmother's tomato sauce recipe for dinner. Even better, put two shelves apart to leave room for the plant.

Apart from this being a modular design, it is also very versatile. In addition to the modular shelves, this design can be totally modified to the given space. It can be kept as a big gardening unit with fewer shelves, or, in smaller rooms, it can be separated into two smaller units with an extra shelf in each of them. A small little and easy modification can make this beautiful grow wall fit any space, to provide all of the children with chances to live strong healthy lives.

To finish off, we went through extensive research and prototyping to ensure the best design possible. And, with the help of our corresponding hydroponics team. We were able to incorporate not only the traditional gardening methods, but this garden shelf is also transformed into a fully hydroponic gardening system.