

Gut Biome Project more defined

1. This project is looking to replace the foam component of the cargo transfer bags. We are looking for one “wall” of the cube cargo transfer bag.
2. Research what makes the gut biome stronger from a dietary standpoint
3. Look to make a consistent recipe, like you would a cake (all slices of cake would have equal components that were mixed in).
4. So for example if you had a 5x5 inch cake and one serving size was 1x1 your “cake’ would have 25 individual servings. Just like a cake you would calculate all of your ingredients you are using to come up with the larger total of calories, fat, sat fat, dietary fiber etc. then you would divide by number of servings to find out what the individual serving would be for its nutritional values.
5. You may need something that can “encase” all of your ingredients that you mix together (ie. Rice paper, gelatin, etc. that would be edible).
6. Please remember to always contact me with any questions if you are confused. Allison.r.westover@nasa.gov