**SMITH DESIGN MATRIX – YEAST GROWTH**

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|  | **COST** | **DIFFICULTY** | **LENGTH OF TIME TO IMPLEMENT** | **ABILITY TO TEST** | **TOTAL** |
| **DESIGN IDEA**  **#1** | *3* | *3* | *2* | *1* | *9* |
| **DESIGN IDEA**  **#2** | *2* | *2* | *1* | *2* | *7* |
| **DESIGN IDEA**  **#3** | *1* | *2* | *2* | *3* | *8* |

*KEY: 1 = WORST - - - 3= BEST : Largest number will be our best option for design*

Think: How can we put some of this together, from multiple designs, to make a better design?

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