|  | $\begin{gathered} \text { MONDAY (03/09) } \\ \text { 11:20-12:05 AND } \\ 12: 54-1: 39 \end{gathered}$ | $\begin{gathered} \text { TUESDAY (03/10) } \\ \text { 11:20-12:05 AND } \\ 12: 54-1: 39 \end{gathered}$ | $\begin{gathered} \text { WEDNESDAY } \\ \text { (03/11) } \\ \text { 11:20-12:05 AND } \\ \text { 12:54-1:39 } \end{gathered}$ | $\begin{gathered} \text { THURSDAY (03/12) } \\ \text { 11:20-12:05 AND } \\ 12: 54-1: 39 \end{gathered}$ | FRIDAY (03/13) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Objective(s): SWBAT <br> - Define food deserts. | Objective(s): SWBAT <br> - Recognize food deserts in their community. | Objective(s): SWBAT <br> - Recognize food deserts in other communities. <br> - Perform a two-tailed Z-test to critically engage their communit.y | Objective(s): SWBAT <br> - Communicate statistical findings digestibly. <br> - Hypothesize innovative solutions to food desert issues. | Objective(s): SWBAT <br> - Express statistical findings in words succinctly. |
|  | Engage <br> Mental map of Manor with grocery stores, convenience stores, and fast food locales. | Engage <br> Solidify what a food desert is. | Engage None. | Engage None. | Engage None. |
| $\Psi$ | Plan a meal and estimate the costs of the meal. Decide if these are equitable. | Using the USDA Food Desert interactive map, sample the census tracts of Travis country and determine the sample proportion of food desert tracts out of the total number of tracts. | Similar to yesterday, sample another city in the U.S. of your groups' choice and gather the sample proportion. Then using a two-proportion Z-test designate whether or not there is a significant difference between that city and Austin in terms of food desert density. | Create a poster and prep for a presentation day on Friday where everyone will demonstrate whether or not there is a significant difference between Austin and another city and conjure solutions to resolve the issues. Each group will have three minutes to present on Friday. | Gallery walk presentations and group member feedback. |
|  | Evaluate and Summary <br> Consensus definition of a food desert and it's socioeconomic implications. | Evaluate and Summary <br> If unfinished, finish for homework. | Evaluate and Summary <br> Finish in undone. | Evaluate and Summary <br> Finish poster. | Evaluate and Summary <br> Enjoy spring break. |

