

## Santa Gertrudis Academy P-TECH Written Lottery System Procedures

## If needed, the following is an explanation of the weighted lottery process we used to determine students for entry into SGISD:

- All students who submitted applications are assigned a row on a spreadsheet. There are an additional two student group indicators provided for each of the students: economically disadvantaged and At-Risk.
- The lottery is weighted to give greater chances for entry for students who are historically underrepresented in college courses such as at-risk and economically disadvantaged.
- Each student is assigned a random number. That number is locked into the spreadsheet and will not change.
- The random numbers assigned to each student were ranked lowest to highest. The lowest number was given a rank of 1, the next lowest 2, and so on until the student with the highest random number was given the lowest rank.
- Each student then has his or her total weight subtracted from the rank. For example, a student who has an initial ranking of 49 and a total weight of 30, will have a final rank of 19.
- The list of students is then sorted from smallest to largest by this final ranking. Those not meeting the cut-off are put on a waiting list and admitted in order should spaces open up.