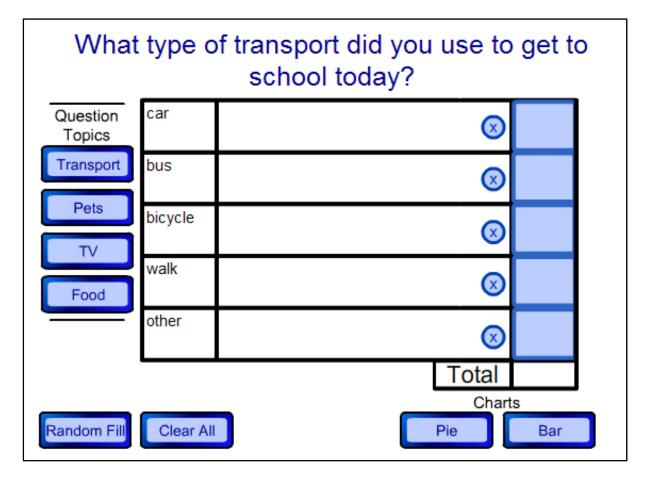


## Survey Taking.

## On-line resource instructions.

Conduct a class survey from your Interactive Whiteboard. Demonstrate the use of tallies and frequency charts. Immediately generate a pie chart and bar chart from your results and compare how useful they are in presenting data.



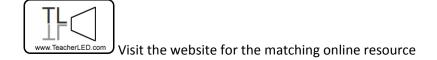
## **Buttons**

Question Topics: Use one of these buttons to select one of the four predefined survey topics.

<u>Tally Section:</u> The areas of the table where the tally marks will go are clickable. Doing so places the next tally mark in there. The blue X in a circle removes a tally mark. A maximum of 20 is allowed.

Frequency Section: The area of the table where the frequency will go is by default covered with a blue panel. This is done to encourage students to count up the tallies before it is revealed. Reveal by dragging the blue cover to the right.

Random Fill: If you do not wish to conduct a class survey but want to go straight into discussing the presentation of the data, click this to fill the table with random data. You can click repeatedly until a satisfactory data set is generated.



<u>Clear All:</u> Clears the table and all associated diagrams.

<u>Pie:</u> Changes the screen to one where the data is presented as a pie chart. This screen has a button called <u>Tally</u> which will bring up a miniature version of the completed table, click to drag it to another position. It has another button called <u>Table</u> which returns you to the first screen.

Graph: Changes the screen to one where the data is presented as a bar chart. This screen has a button called <u>Tally</u> which will bring up a miniature version of the completed table, click to drag it to another position. It has another button called <u>Table</u> which returns you to the first screen.