



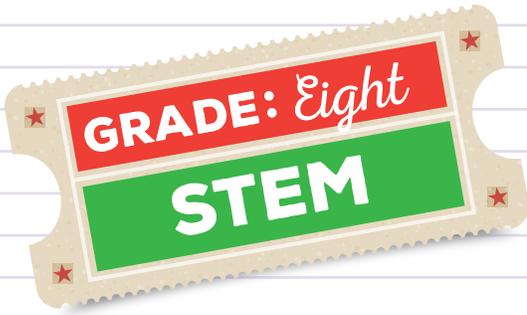
The State Fair of
TEXAS
Curriculum

BIG TEX
GRADE 8 STEM

SURVEY SAYS...

USING DATA TO MAKE TEXAS-SIZED DECISIONS





Survey Says...

Using Data to Make Texas-Sized Decisions

Recap

- ★ Recall the term infographic, like the image to the left. Infographics are used to display and share important info.
- ★ Remember that the purpose of the survey you're conducting today for the State Fair is to find out whether there is a correlation between the age of fairgoers and the number of people who like Big Tex.
- ★ Do you remember the questions you're going to ask ?



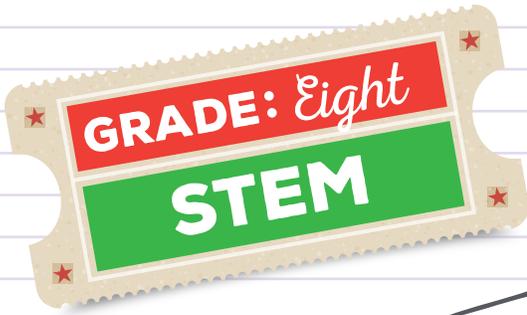
1. What is your age?
2. Should we continue using Big Tex to promote the State Fair of Texas?
3. If you could change anything about Big Tex, what would it be?
- 4.
- 5.
- 6.



Plan Your Route

- ★ Go Directly to Big Tex Circle.





Survey Says...

Using Data to Make Texas-Sized Decisions



Optional Materials to Bring

- ★ Smart Phone, Tablet
- ★ State Fair of Texas map
- ★ Pencil & Notepad
- ★ Survey



While You're There

You will use information you gather at the State Fair to help you with TWO project goals:

1. Analyze your survey results.
2. Redesign Big Tex.

You'll complete those projects at school. For now, the objective of your visit is to use your survey to collect data from at least 50 people while you are in Big Tex Circle.

- ★ Be sure you collect data from people from as many different age groups as possible!

Back at School

When you return to class following your State Fair visit, you will:

- ★ Use the data you collected to answer the research question, and analyze it.
- ★ Redesign Big Tex
- ★ See your teachers for more information.

