Recall from your class discussions:
When you get back to school, you will need to be able to:
★ Write linear equations from real world situations.
★ Graph an equation.
★ Determine rate of change, slope and y-intercept.
★ So... if you can’t do these things... ask the Woofus. He may not be able to help you, but his confident stance will make you feel better.

ReCAP
You will be going to the State Fair of Texas to find a livestock animal you like and investigate how much it would cost to raise it as a show animal. Don’t forget to get a selfie with the Woofus on your Quest! He’s pretty awesome.

Plan Your Route
★ You will begin your quest at the Woofus (use your GPS to find him)

Optional Materials to Bring
★ Pen or Pencil
★ Sketchbook
★ Notebook or Paper
★ Smartphone or Tablet

While You’re There
You will use information you gather at the State Fair to help you with THREE project goals:
1. Ultimately make a decision on whether it’s worth it to raise the animal you selected.
2. Design a fictional marketing campaign for your livestock animal to take part in.
3. Compose two sonnets about your animal.

The Woofus. Source: https://billchance.files.wordpress.com/2013/02/woofus3.jpg?w=538&h=1008
The objective of your visit today is to investigate the cost of raising a show animal. You'll work on all three projects back at school.

2 Show or Not 2 Show? Walk around the area near the Woofus, looking at the animals being shown.
- Choose an animal you would like to raise and show.
  - You may not see an animal you like at the Fair. If you don't, you can ask people that are showing or working about other possible animals to show.
  - You can ask people at the Fair or you can research online.
  - Find out how much the animal would cost to purchase.
  - Record this information.
- Find out what else you will need to purchase for the animal by asking at the Fair or researching online.
  - Don't forget to record the cost of these items.


Back at School
When you return to class following your State Fair visit, you will work on your three projects. See your teachers for more information.