

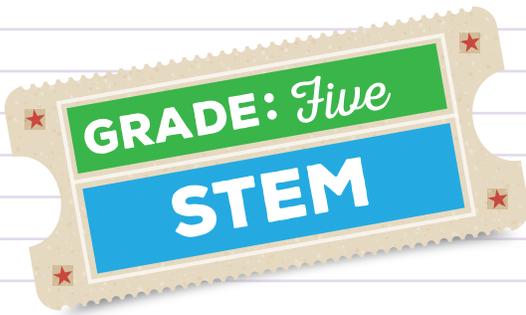


The State Fair of
TEXAS
Curriculum

FAIR FOOD
GRADE 5 STEM

REDUCE, REUSE, RECYCLE
BUDGETING A GOOD, CLEAN TIME





Reduce, Reuse, Recycle Budgeting a Good, Clean Time



Recap

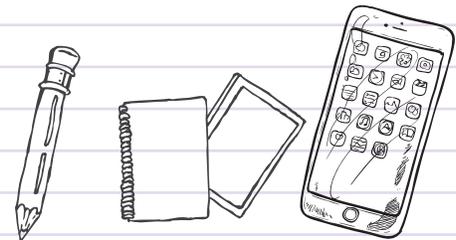
- ★ Rewatch this [video](#) about waste and recycling from PBSkids.
- ★ Revisit this waste and recycling [website](#) for kids.
- ★ Recall the information you learned about the Johnson Family, and their budget of \$250, LESS THAN HALF of which they can spend on food at the State Fair. You must make some decisions about how they use their money today, and observe how trash is thrown away.
- * Research [ticket](#) prices for the State Fair of Texas.
- * Recall that two of the Johnsons have health issues.
- * You can visit this [website](#) to help you with Mrs. Johnson's diabetes concerns.
- * You can visit this [website](#) to help you learn about Kiara's peanut allergy.
- ★ Did you bring a bag to collect some trash, to use for your Art project?

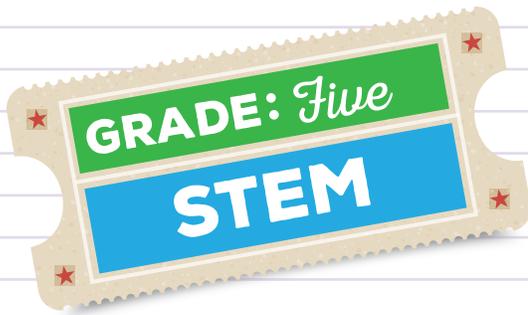
Plan Your Route.

- ★ Start at the Texas Star, and make your way to the food vendor you'd like to observe.

Optional Materials to Bring

- ★ Smart Phone or Tablet
- ★ Pencil & Notepad
- ★ A Device to Tell Time
- ★ A Bag to Collect Reusable Materials (for Art Connection)





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While You're There

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

1. Make recommendations to encourage less waste and more recycling at the State Fair.
2. Create an itinerary and a budget for the Johnson family, based on your visit today.
3. Create your own art from trash!

You'll work on those projects back at school; for now, the objective of your visit is to locate trash and recycling receptacles and observe how much waste is produced in a given amount of time.

WHERE TO PUT IT?

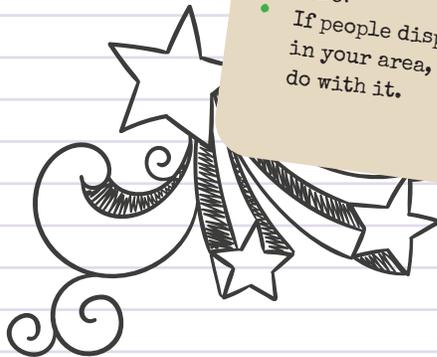
- Observe your area of choice.
- Take notes or pictures where waste receptacles are located.
- Are they trash only?
- Are there recycle bins?
- How far do people have to walk to reach them?

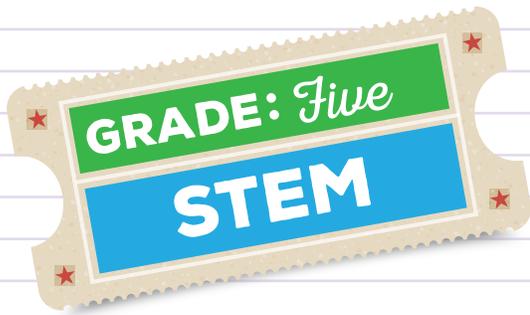
LET THE WASTE FALL WHERE IT MAY

- Choose one vendor to observe.
- Decide how long you will observe, and time yourself.
- Watch the vendor and take notes or pictures of the materials used to serve foods.
- Are there cups? What are they made of?
- Is food being served in paper boats, plates, bowls, or something else?
- If people dispose of their waste in your area, observe what they do with it.

THE JOHNSON FAMILY BUDGET

- ★ Remember the Johnson Family? Time to figure out their budget!
- Determine what kinds of foods each member of the Johnson family could eat, where the food vendors are located, and the cost of each item.
- Remember: Mr. Johnson plans to spend less than half of the family budget on food.
- Everyone wants to try some of the Big Tex Choice Award State Fair Foods.
- Benjamin loves corn dogs, turkey legs, and funnel cake.
- Kiara has food allergies, and cannot eat peanuts.
- Mrs. Johnson is diabetic.
- ...so you have to keep all that in mind as you shop!





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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.

ARTS CONNECTION

- Use the bag you brought to collect some recycled materials.
- Don't pick up anything that still contains any sort of food or liquid.
- Keep in mind that you will be creating artwork from this, so think like an artist.
- Wash your hands afterwards... you are picking up trash, after all!

