

Wheeeeeeeels!!!

The History of the Wheel

CARS, CRAFTS
AND COMMERCE

QUEST 07
WORLD HISTORY

STATE FAIR OF TEXAS
CURRICULUM

STUDENT EDITION

Recap

You will be going to the State Fair of Texas to find... **WHEELS!** There are wheels all over the Fair. On rides, on cars, on... well, we're not going to give you all the answers. ;) Trace the History of the Wheel, State Fair Style, and when you get back to school, fun projects will await you.

STATE FAIR MAP



Recall from your discussions in class:

- ★ The wheel plays an important role in driving our current economy. You should have done some research in class and found a couple of articles about this, and about new technologies.
- ★ You hopefully worked with a group to brainstorm a list of the types of wheels you're likely to encounter on Fair Day and identified an approximate date or period of invention for each wheel type you listed, and one key development in global history tied to each of these inventions and their associated periods.



Plan Your Route

★ Plan where you'll go before you arrive at the Fairgrounds. This is a scavenger hunt that asks you to collect as many examples of the wheel as you can – so the following are just the start of places you may decide to explore as you gather your research:

- ★ The D.A.R. House
- ★ The Perot Museum Building
- ★ The African-American Museum
- ★ Fun on the Farm

- ★ The State Fair Auto and Truck Zones
- ★ The Old Mill Inn
- ★ Chevrolet Ride & Drive
- ★ ...where else?

Whewwwwwwwws!!!

The History of the Wheel

CARS, CRAFTS
AND COMMERCE

QUEST 07
WORLD HISTORY

STATE FAIR OF TEXAS
CURRICULUM



Optional Materials to Bring

- ★Your “Wild, Whacky and Wonderful Wheels in World History” chart
- ★Pen or Pencil
- ★Notebook or Paper
- ★Smartphone or Tablet
- ★A printed map of the State Fair of Texas, available online or at any gate

While You're There

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

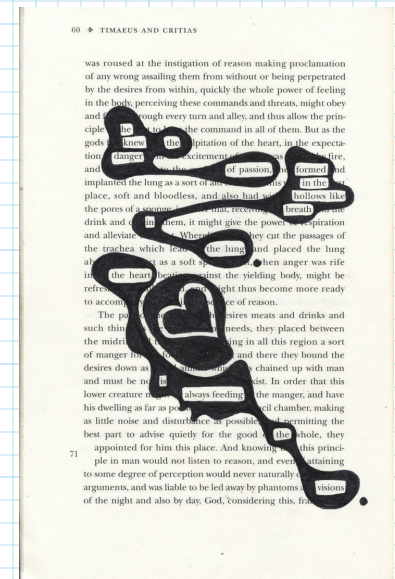
1. Write a one-page analysis summarizing all your wheel findings from this project
2. Create a wheel-based hanging mobile based on the works of Andrew Calder
3. Compose a found poem based on your Fair experience today!

Complete the “Wild, Whacky Wonderful Wheels in World History” chart as you conduct your scavenger hunt, locating and recording examples of different types of wheels from various global time periods. You might find an example of a Model T Ford in one of the Fair’s many museum exhibits (or some other cool example with wheels)! If you do, write down what you find, and follow the instructions on the chart. Complete it, and then bring it to your next class, ready to work with your group to analyze your findings.

Wild, Wacky, & Wonderful Wheels in World History

HISTORY OF THE WHEEL

- o Start by finding at least 10 different kinds of wheels. Here’s the tricky part:
 - ☐ Their function needs be traced to at least 4 different major periods or developments in world history.
 - ☐ Also identify wheels that owe their origins or their inventors to at least 3 different continents.
- o Once you’ve completed the chart, gather other examples – with associated global regions and historical time periods – as you can during your time at the Fair.



Wheeeeeeeels!!!

The History of the Wheel

CARS, CRAFTS
AND COMMERCE

QUEST 07
WORLD HISTORY

STATE FAIR OF TEXAS
CURRICULUM

Wheel	Location In Fair	Purpose of Wheel	Estimated Time Period of Origin	Known/Anticipated Continent of Origin
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				



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.