Directions

Think about all the different areas of research we saw highlighted in *State of Tomorrow™*. Was there one research field that caught your interest? In this project, you're going to take a closer look at that field by *researching the researchers*. Then, you'll create a poster or presentation that explains your field to others.

To complete the project, you will need to:

1. Choose a favorite segment from the *State of Tomorrow* episodes you watched, such as:

   • The forensic anthropologists who use bones to solve crimes
   • The oceanographer who helps injured animals in the Gulf
   • The emergency workers who train at Disaster City

2. Once you've decided on a research field (or have a few in mind to choose from) consult the Featured Organizations by episode list for research center, organization and university Web sites.

3. Find out as much information as you can about the organization that interests you most.

   • What kind of research do they do?
   • What interests you about this research?
   • Why is it important?

4. After you've identified an organization, use the Research Organizer to collect data about possible jobs and careers in this research field.

   • Maybe you want to help people in an emergency as in Episode 2: *Disaster Response*. What kind of training would you need? Do you need a degree?

5. Once you've completed your data collection, create a poster or presentation that teaches others about your field of study or describes how the work of a specific research center is improving the lives of Texans and the world. Be creative. Use imagery that sets a scene. Are you an oceanographer who works on a boat? A scientist in a lab? A videogame developer behind a lightening-fast computer? Or, maybe you'd like to highlight a specific organization that's saving energy in innovative ways. What do people need to know about your job or organization to understand its importance?

   Be sure to include:
   • What type of research you do.
   • The issues or problems you try to solve with your work.
   • The tasks you perform on an average day.
   • The most interesting thing about your job.