Broomfield Job Description Science Task Force Volunteers - YA Department

Mission Statement:

The Mamie Doud Eisenhower Science Task Force is a community-based group of citizens formed to share information and combine resources to promote science and technology knowledge and literacy. This includes activities and events aimed at:

- Expanding knowledge of scientific discoveries
- Investigating technology and current areas of scientific research
- Reinforcing and practicing the methods of modern science
- Informing community members of science and technology resources in Colorado.

The group accomplishes this through development, presentation, and sponsorship of programs and events for young people ages 9-14 in the communities of the Denver-Boulder corridor of Colorado.

This Colorado-based group is driven by curiosity, interest, and subject relevancy rather than school or government-directed agendas. The goal for program content is for hands-on, experiential activities that maximize mental and physical engagement of the participants.

General work description:

Science Task Force members are here to provide help with all science programs and planning. There is one annual meeting in October to plan the upcoming year's science programs. There are usually around nine science programs each year. There are three types of programs: 1) Programs created from scratch by the Science Task Force, 2) Programs we purchase from reputable institutions, 3) Programs led by community experts. Each of these programs requires differing levels of time and preparation. We do this to ensure that the time requirements are not to steep and that the average working person still has time to serve on this volunteer task force. Programs are usually held on Saturdays from 2-4 p.m.

Science Task Force members represent the library and the YA department while they are working. Your behavior and customer service to library patrons are expected to meet the Broomfield Mission Statement:

"Working in partnership with the community, the City and County of Broomfield provides excellent services in an efficient, respectful and courteous manner to enhance and protect the environment and quality of life of Broomfield citizens." All volunteers should take proper safety precautions, use all required safety equipment, anticipate unsafe circumstances, and act accordingly to prevent accidents.

Your work is important and we count on you to come regularly and promptly.

Example of duties:

Program Created from Scratch:

- Science Task Force members must attend one planning meetings to discuss the program theme and decide what role you would like to take at the program
- Usually each Science Task Force member picks an area he or she is most interested in and develops an activity station for the program.
- Stations can then be developed on your own time at your own location prior to the program day.
- Science Task Force members arrive one hour before the program and usually stay a half-hour after the program is over to pick up the stations.

Purchased Program:

- Science Task Force members attend these programs usually purchased from institutions like Denver Museum of Nature and Science, Denver Zoo, or Science at CU and act as support staff should there be anything the paid presenter may need.
- Science Task Force members usually arrive a half hour before these programs and leave when the program is finished.

Programs Led by Community Expert:

- Science Task Force members play varying roles in this type of program.
 However, they might create a station for supplemental activities or they might man a station prepared by the community expert.
- There may be one planning meeting before such a program.
- Science Task Force members arrive one hour before the program and usually stay a half-hour after the program is over to pick up the stations.

Any questions you have that were not answered here may be directed to Elaine Mason at 720-887-2357 or emason@broomfield.org.