



## **Science on Wheels Part-time Instructor Position Description:**

Duties will include:

- Training on the materials and equipment for the lessons to be taught
- Researching background information related to the lessons to be taught
- Observing the lessons to be taught as they are taught by the Outreach Specialist
- Driving the Outreach van and/or the Roper Mountain Windstar from Roper Mountain to booking sites within 2.5 hours of Roper Mountain
- Loading and unloading materials and portable planetarium for lessons into and out of the vans
- Setting up and breaking down equipment for the Science on Wheels programs
- Teaching Science on Wheels lessons, with a focus on portable planetarium lessons
- Reporting any damaged, missing or out of stock equipment to the Outreach Specialist so it can be repaired/replaced before the lesson is taught again
- Maintaining good communication with the Outreach Specialist and an up to date and accurate calendar of scheduled programs to make sure no scheduled dates are missed
- Assisting the Outreach instructor with other tasks related to the maintenance and improvement of Science on Wheels programs

Physical and other requirements:

- Lift 80lbs
- Push/Pull 200lbs (on a rolling cart)
- Stand 40% of the time; Sit 20% of the time; Walk 40% of the time
- Adequate Astronomy knowledge and prior teaching/presentation experience preferred
- Valid SC driver's license; occasional use of personal vehicle with mileage reimbursement

Terms of Employment

The instructor will generally teach between 2 and 4 reservations a week and work between 10 and 20 hours a week. These dates and times will depend on when and how many bookings occur, but the Outreach Specialist will make an effort to work around other scheduling needs of the instructor whenever possible. Most reservations will be on weekdays during business hours, however there may be an occasional weekend or evening request.

Compensation

\$23.00 per hour

### **Roper Mountain Mission**

To ignite the natural curiosity of all learners to explore and shape their world.

### **Roper Mountain Vision**

To be a pinnacle of innovative learning, an engine for community engagement and a national leader in science education.