



Hello,

Thank you for making a reservation at the planetarium. Your reservation includes our rocket building and launching activity; this is our most popular activity at the planetarium! Your group will have a great time designing, building and launching their own rockets that they can keep. Our rockets are made of lightweight paper and foam and can fly over 100 ft high! Your rockets will be launched using compressed air on the lawn north of the planetarium. We believe that exercise and fitness is an important part of education, so we encourage you to be active and try to catch your foam tipped rocket on it's decent. We will do everything we can to make this activity as safe, fun and educational as possible; please help everyone have an enjoyable time by following these rules:

Rocket Launching Rules

- 1. Keep the launching area clear; please take pictures from the sidewalk or next to the launcher**
- 2. Only two "catchers" in the launching area at a time**
- 3. In changing wind conditions, there is no telling where a rocket will land at any time. Please be aware of your surroundings; do not run into trees, buildings, or other people**
- 4. Catch your rocket with your hands, not your face!**
- 5. After your rocket has been launched please retrieve it quickly and move out of the launching area. We cannot launch the next round until the launch area is cleared**

In keeping with Mt. SAC policies, please sign the included Indemnification/Hold Harmless Agreement Form to participate in this activity. Only one parent/guardian signature per family is required. This form will be available for your group to sign at the planetarium as you arrive; however if you know a parent/guardian will not be attending with their child, please obtain their signature in advance on the included form.

Remember **your child cannot participate in the rockets activity without this signed form**, which will need to be renewed annually for returning groups. If you have any questions about this form please contact Mt. SAC Risk Management Department at 909-274-5508, if you have any questions about the rockets activity please contact the planetarium at 909-274-5795. I know your group will have a blast launching rockets at the planetarium.

See you under the stars!

Heather Rookhuyzen
Mt. SAC-Randall Planetarium Manager
planetarium@mtsac.edu
909-274-5795

INDEMNIFICATION/HOLD HARMLESS AGREEMENT
Mt. San Antonio College - **Mt. SAC-Randall Planetarium**

This is an indemnification and hold harmless agreement to be effective for School Districts that visit the Mt. San Antonio College Randall Planetarium ("Randall Planetarium") for various field trips and activities.

Visits to the Randall Planetarium may include one of the planetarium shows identified below, and may or may not include additional activities in connection to it:

- **Fun in the Sun:** A demonstration of the size of the sun and how the Sun's energy can be converted into electricity. A solar telescope is used with this activity (weather permitting) with an emphasis on teaching safe solar viewing practices. Students are taught how telescopes can bend and concentrate light and are given small ~1-inch magnifying glasses to bend and concentrate light themselves onto napkins which will burn a hole.
- **Rocket Building and Launching:** Students are taught the importance of design while they are taught how to make a rocket made of foam and paper into an aerodynamic rocket. These rockets when complete can fly over 100 feet high. Students are given multiple opportunities to launch and try to catch these lightweight rockets.
- **Star Charts:** Students will have the opportunity to make their own star chart using scissors and a preprinted template.

With the signature below, the underlying individual(s) agrees to defend, indemnify and hold Mt. San Antonio College Community College District, its Board, officers, agents, and employees harmless from and against any and all liability in relation to its visit to the Randall Planetarium. This includes, but is not limited to, liability, loss, expense (including reasonable attorneys' fees), or claims for injury or damages that may arise out of participation by the District in the above listed planetarium shows, and any activities incidental thereto, and that of its employees, volunteers, chaperones and students, and the negligent acts or omissions of the District, its officers, agents, employees, volunteers and chaperones in connection to District field trips to the Randall Planetarium.

Name of Group/School

Name of Main Contact

Date

INDEMNIFICATION/HOLD HARMLESS AGREEMENT
Mt. San Antonio College - **Mt. SAC-Randall Planetarium**
One Signature Needed Per Family

NameDate[illegible]