

Aug 2013 Special Edition

The Millennium

The Newsletter of Troop 1000

Troop 1000 Plano Texas Chartered by Resurrection Lutheran Church

August Calendar

- 5th Troop Meeting 7:30p
- 10th Thomas Wu Eagle Court of Honor 7p (at RLC)
- 11th Coleman Reidling Eagle Court of Honor 4p (at RLC)
- 12th Troop Meeting—Senior Patrol Leader Election
- 17th Frisco to launch rockets, 10 am—4 pm (Patrols to select a Lunch Time)
- 19th Troop Court of Honor, 7:30p
Space Out Deposits due
- 25th SCUBA Event 6 pm—8:30 pm at Jack Carter Pool.
- 26th Troop Meeting - 7:30p.
Money Monday: Space out P-Slip and Balance due!
Bring a large trash bag full of small cardboard boxes, TP and paper towel cardboard tubes, and plastic scraps for constructing space stations
- 30th Space Exploration Campout in Houston, Through Monday, Sept. 2nd!

September Calendar

- 7th Shooting Day Event

Space Out with Troop 1000!



Parents, here's your chance to sign up your Scout to help the Troop pilot an atomic powered space craft and launch it toward Mars. OK, just kidding, we're actually going to the moon! Well, we're at least heading for Houston!

There will be no Tranquility at our Base when we land Friday night at Brazos Bend State Park. Scouts will spend all day

Saturday at The Challenger Center—a program of the Houston Museum of Natural Science, at which we will participate in a challenging "manned" mission to Mars by switching between the Space Craft and Mission Control. This is an experience not to be missed.

The Troop will spend Saturday night in the company of the stars at George Observatory (right near our campsite, in the state park).

On Sunday, we'll be at Space Center Houston enjoying various activities related to the Space Exploration Merit Badge, taking tram tours of the

NASA Space Center and explore this amazing museum.

The return trip will include a tour of the Battleship Texas in LaPorte, TX .

All Scouts and Scouters wishing to Space Out with the troop must secure their mission placement by placing a **deposit of \$25 by Monday, August 19th with Krystal Hambelton**. Total funding for Scouts must be received Monday, August 26th, and is expected to be about \$120. Don't let the Troop Blast Off without your Scout. Secure your Scout's position for this mission today!

Eagle Courts Of Honor

It all leads up to this, Your fellow troop members, family, friends, former Scouts and future Scouts—all with eyes upon you. You're now a Marked Man. Responsibility rests on your shoulders to go forth and demonstrate to the world what it means to be an Eagle Scout.

There are 3 Eagle Courts of Honor this month and many more to come (they last about

an hour - and they serve cake!) - see the troop calendar at left.

Your Scout may not know the Scout celebrating his accomplishment, but one day (soon) he will be the Eagle and wishing others to come to his celebration.

Also, most important - **start NOW to see what you need to collect and keep track of (Photos, memorabilia, etc.)**



so you'll have it all for their celebration in a few years (sooner than you may think for this crew). ECOH attendance DOES count toward their 10 troop or patrol activities for First Class.

Go see what you and your Scout will be planning in a few short years. You'll feel proud of our fellow Troop members and Scout Families.

Also inside this issue:

- Mission to Mars—Challenger Center 2
- SCUBA Diving Event—Aug 25th 2

SAVE THE DATE

Second Annual SCUBA Diving Event:

Sunday Aug 25 6:00 - 8:30 at Jack Carter Pool.

Cost will be approx. \$15 for diving, + \$5-10/family (TBD). Watch for permission slip online.

OA News: Upcoming Events

The following events are coming up soon. Check the lodge web page (<http://www.miki.org>) for more info.

- Induction Weekend - (August 8-11). Location: Camp Constantin.

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SPACE OUT MISSION BRIEFING

SS Legacy and the Mission To Mars

Location: Houston, Texas Challenger Learning Center

It is 2076, and a now routine Voyage to Mars has brought the latest human crew into Martian orbit. Control of the incoming flight has been transferred from Houston's Mission Control to Mars Control at Chryse Station. The crew arriving from Earth on the Mars Transport Vehicle has been specially trained to replace the existing crew of astronauts, which has manned Mars Control for the past two years, and to continue their scientific explorations.



During our Mission, half of our group starts out on the operations deck of the SS Legacy, the other half

begins in Mars Control. Halfway through the mission the group switches places, giving every Scout an opportunity to conduct the tasks of Astronaut and Flight Controller.

Challenger Learning Centers

The internationally acclaimed Challenger Learning Center consists of state-of-the-art, innovative educational simulators, Staffed by master teachers, the core of each Center is a two-room simulator, consisting of a space station, complete with communications, medical, life, and computer science equipment, and a mission control room patterned after NASA's Johnson Space

“There is incredible teamwork and a refreshing sense of accomplishment among the Scouts”

—One Grand Mission 2008

Center and a space lab ready for exploration. All of the programs conducted at the Challenger Learning Centers utilize the same robust educational model that emphasizes educational content, cooperative learning, problem-solving, and responsible decision-making.

The Mission

When students arrive at a

Challenger Learning Center, a short briefing is held in which the students first hear what their critical mission is going to be as they "become" space-faring learners, and then they are given their individual Space Lab and Mission Control assignments. The group is then divided in two with one half taking their stations in Mission Control and the other half "beaming up" to the SS Legacy. Each member is assigned to one of the teams that comprise the crew, such as Medical, Life



Support, Isolation, Remote Probe, Navigation, Communication or Data. Halfway through the mission, the students exchange places so everyone has an opportunity to experience both Mission Control and the Space Lab.

