



Troop 257

STEM Activities

January—May 2017

Start Your Engines!

Each year, we plan to provide the opportunity for scouts to earn two of the NOVA STEM Boy Scout Awards. The first one that we'll work on is "Start Your Engines!" It's about how technology affects your life each day.



Saturday, March 4
6:00 - 10:00 pm
Bring \$4 for Pizza

Electricity Merit Badge

Mondays 6:30–7:00 pm, \$12 supply fee
March 6, 27, April 3, 10, & 24.



Make an electromagnet and a circuit board with switches, fuses, buzzers, and lights.

To sign-up, email dawnschnake@gmail.com

STEM at Troop Meetings

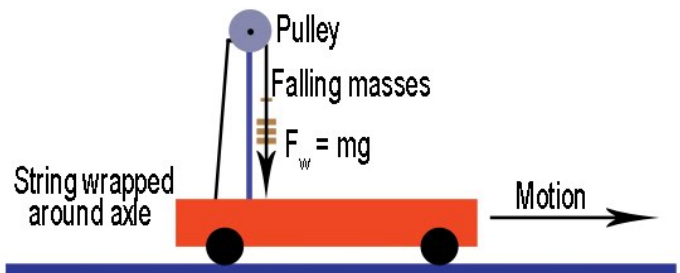
Jan 9 - Intro to the Gravity Car Race
Take-Home Instructions will be Available

Feb 6 - Race Night!

Feb 27 - Fun with Electricity!

March 27 - Electric (Un) Safety

Gravity Car Race



All of these activities are open to current scouts and 5th grade Webelos who have chosen to join Troop 257, regardless of when crossover will be held.

Participation in any or all of these activities is optional, and we encourage everyone to participate as little or as much as you are able. However, to earn the Technology STEM Award, a scout must build a car, participate in the race, watch/read for 3 hours, participate in discussions, and earn an applicable merit badge.

More information about the Boy Scout STEM Program can be found at www.scouting.org/STEM.

Car Building & Testing Days

RSVP by January 9 to lmombello@gmail.com so we have enough supplies, Supply Fee is \$12

January 16: 11:00 ~ 4:00

*January 21: 9:00 ~ 1:00

*January 28: 1:00 ~ 6:00

**Note that Pancake Ticket Sales take place on these Saturdays, so choose sales times that don't conflict.*



Save the Date! STEM Summer Camp

Naish Scout Reservation
June 13-18, 2017

Cost is \$250 per scout, Adult fee TBD
Local companies will present programs each day.
(Troop 257 will camp at Bartle June 25 - July 4)

If you (Scout or Adult) would like to be on the planning team for the STEM activities, or if you have specific expertise in one of the STEM areas, please contact Dawn Schnake at dawnschnake@gmail.com.