

STEM COMMITTEE MINUTES
February 26, 2026

STEM Committee Meeting

- **Agenda:**

- Attendance:**

- STEM Coordinator: Kyle Nolting
- New Primary-Chair: John Henson
- New Communications Officer: Tiffany Colglazier
- Members:

- Plan: Spring Family Fun Engineering Night**

- Raingutter Regata on 3/12/26
 - For reference -
<https://www.alamoareascouting.org/news/dive-into-the-fun-hosting-your-own-raingutter-regatta/>
 - <https://www.scouting.org/programs/cub-scouts/leader-resources/pack-meeting-resources/raingutter-regatta/>
 - Test out materials!
 - Materials purchased -
 3/12/2026 Spring Family Fun Engineering Night - Supplies
 - Other materials we will need:
 - More hot glue
 - More wax paper - 8 x 10
 - Construction paper
 - More pool noodles
 - Alejandra get some from dollar tree
 - Kyle order more amazon
 - Air pump



- Buckets
- Scissors
- Hole punch
- Rubber bands
- Sandwich bags
- Straws
- Stopwatch - at least 4
- Sponges
- Snacks
 - Spongebob snacks
 - Pirates bootie
 - Goldfish
 - Gold coins
- Judging
 - Heats
 - 3 heats - based on speed/time comparing to everyone
 - People's Choice Award
 - Creativity
 - Rules:
 - no longer 8 inches
 - Width fit track
 - Sails cant cross midline
 - You are given ONE STRAW AND YOU CANNOT LOSE IT OR USE SOMEONE ELSE'S
 - Practice track
 - 2 actual competition tracks
 - 3 trials/heats
 - Do it once and then do it on the time
 - stopwatch per lane
 - Materials Table
 - ~~Call up each team individually to collect materials~~



- Have an equal number of materials at their tables
- Still have specific materials at a material table
- Make sure to get students names with the Team
 - Sheet there with team name
 - number of teammates
 - grades
 - etc.
 - You can build up to 2 boats per table and then when you do the test run you decide who will go on to the actual competition.
 - Team name slip x 2 per table
- Committee leads
 - Who can be there?
 - Out: Nick, Jaymes
 - In: Melanie, Tiffany
- Supplies:
 - [3/12/2026 Spring Family Fun Engineering Night - Supplies](#)
 - Rules: STILL NEED TO DO THIS**
 - example: [BFA Engineering Night Fall 2025- Judges Sheet .docx](#)
- Promotion:
 - [Spring Family Fun Engineering Night 2026 - Newsletter Announcem...](#)
- Presentation:
 - [Spring 2026 Family Fun Engineering Night Presentation](#)
- STEAM Expo:** [2026 STEAM Expo Planning](#)
- Budget** [2025-2026 BFA-STEM Budget Estimation](#)
 - Hi Shawn, want to confirm that we can purchase \$2,250 (15 tables) for the STEAM Expo from [Liftetime.com](#)
 - Invest in good dollies
 - Part of taking care



- **2025/2026 School Year Schedule:**
 - a. Committee Meetings Information
 - [Schedule and Zoom link for the year](#)
 - b. Events! Mark your calendars :)
 - Spring Family Fun Engineering Night: March 12th
 - STEAM Expo: May 1st, 9 AM - 3 PM
 - 3rd & 5th Grade Science Fair: May 4th - May 6th