

STEM COMMITTEE MINUTES
November 13, 2025

STEM Committee Meeting

- **Agenda:**

- Attendance:**

- STEM Coordinator (Kyle Nolting)
- Staff Liaison (Staci Ferguson)
- Board Liaison (Stephen Bentley)
- BFA Communications Officer (Kelley Marie)
- New Primary-Chair: John Holdon
- New Communications Officer: Tiffany Colglazier
- New Treasurer: Shun Wan
- Members (Melanie Peters, Harry Yuan, Nick Colglazier, Alejandra Chapman, Joshua Napier)

- Fall Family Fun Engineering Night: Nov 20th**

- What will our competition be?

- Balsa Bridges - see how much weight it can hold

- Jaymes is supply guy

- Sick couldn't attend

- [Materials Needed](#)

- Balsa

- Delivered

- 1,250 small (3/16th inch size) pieces

- 250 pieces (large pieces)

- Glue gun

- Have

- 6 STEAM glue guns



- Will get more from BASE
- Hot glue
 - Have
- Will get more from BASE
- Rubber bands
 - Have
 - Tons of rubber bands
- 5 Gallon Buckets
 - Borrowed 6 from Monte
 - Others ordered but will arrive too late
- Scoops
 - Delivered
- Sand - 2 50 pound bags
 - Delivered
- 2 bathroom scales
 - Delivered
- Rulers
 - Need to get from BASE
- kids scissors
 - Need to get from BASE
- Need tarps/table cover
 - Need to get more from shed
- Wax Paper
 - Need to get from Science Lab
- Raffle Ticket Box
 - Delivered
- Tickets
 - Delivered
- Ribbons
 - Delivered



Choose which ones we would like to distribute

Judging Criteria

- 21+ Teams total
- Structural
 - How much weight can it hold
- People's choice - everyone two votes
 - cant vote for yourself

Space reserved?

- Big gym
- 4:30pm - 7:30pm
- Event will run from 5:00pm - 7:00pm

[Snacks - purchase with P card Target](#)

- Simply Pop - popcorn
- Veggie straws
- Fruit snack packs
- water
- Cookies
- Honest juice boxes

Who can assist?

- Alejandra
- Melanie & PJ
- John H
- Tiffany & Nick C
- Harry
- Shun
- Maybes: Josh N., Niketa

Roles:

- Judging Criteria - Tiffany, Nick - colglazierdvm@gmail.com (tiffany - works for both)
 - Do we need to make a score sheet for this?
- Supply person - Jaymes jaymeswnelson@gmail.com



- Demo person - can you beat the engineer - Kyle
- Communication - Melanie
- Event facilitator - Joshua
- Order snacks and cupcakes
- Afterschool STEM events
 - Talked about these briefly but mostly will revisit for our next regular monthly meeting on December 18th
 - CodeNinja
 - Meeting next Tuesday 11/11 @ 1pm
 - Spirit Night Out
 - Parents night out
 - Last Friday of the month
 - Drop student
 - 5pm-8pm
 - Charge \$45 per student includes pizza
 - Coding activity
 - Fun together
 - Pizza included
 - Offer to PTOs - fundraising
 - Split the proceeds
 - Logistically
 - Flyers
 - Posters
 - Overview of activities, curriculum
 - No set dates
 - Last Friday of the month
 - Any other friday is open
 - Spring event
 - Afterschool possibility
 - Come to school
 - coding class
 - Mathnasium Meeting
 - Menu of options
 - Most likely



- A: afterschool club/tutoring hosted by STEM Committee
- Math Olympiads club hosted by STEM Committee

- **2025/2026 School Year Schedule:**

- a. Committee Meetings Information

- [Schedule and Zoom link for the year](#)

- b. Events! Mark your calendars :)

- Fall Family Fun Engineering Night: November 20th
 - Spring Family Fun Engineering Night: March 12th
 - STEAM Expo: May 1st
 - 3rd & 5th Grade Science Fair: May 4th - May 6th