

STEM Committee Meeting

October 24, 2024

5:30-7:30pm

- **Attendance**
 - Kyle Nolting, Melanie Peters, Warren Astler, Alejandra Chapa, Niketa Saboo, Harry Yuan, Ryan, Jaymes Nelson, Josh Napier, Rachel B., Staci Ferguson,
- **STEM Coordinator Updates (Kyle Nolting)**
 - After school activities
 - [First Lego League](#)
 - FLL off to compete on November 16!
 - Warren was able to get enough parent volunteers for the event!
 - Here's more from Warren!
 - Additional board for FLL?
 - Scheduling inconsistent with kiddos coming
 - Learning from this year's experiences
 - Incorporate as an elective
 - board? Fine for now - maybe we wait to see what the interest level is in the spring!
 - Math Olympiads
 - A lead parent volunteer is still needed!
 - Gary Babb (6th grade Math) still willing to help facilitate Math Olympiad but we haven't been able to find a parent volunteer willing to assist!
 - Would be weekly from 3:30pm - 4:30pm
 - Assist students with challenge problems - [example](#)
 - Competitions later in winter/spring 2025
 - Grade level newsletter -
 - Need to get the word out
 - Don't make it too lengthy and send to middle school science teachers



- Shed progress



- - Location A
 - Inside outdoor storage area
 - Location B
 - Just to the right of the entrance of the outdoor storage area
 - Originally was looking at a 10 x 8 shed from [Shed Liquidators](#) (priced at \$2,800)
 - Ben's Brigade suggested [Ted's Sheds](#) (10 x 8 priced at \$2,700)
 - Is 10 x 8 sufficient size? - might need to be with cost
 - Both companies include installation fee in their price
 - Need to installed on level ground
 - Recommended we pour concrete pad - Monte checked out the spots!
 - How do we do this? Added cost?
 - Ben's Brigade volunteered to assist with leveling!
 - Jaymeswnelson@gmail.com



- In Service Day plans
 - Lunch provided for staff for Nov 1st PD Day
 - Depth & Complexity (Differentiation) PD
 - Kyle leading a PD breakout on differentiation with CK science curriculum
 - What would be a good lunch option?
 - In the past for STEAM Expo we have ordered from Panera
 - MAKE SURE IT IS TAX EXEMPT
 - Pick up P card from Board Member - Stephen

- **STEM Staff & Board Liaison Updates (Warren Astler/Staci Ferguson/Stephen Bentley)**
 - No updates
 - Budget going to continue from last year
 - P card - helpful for upcoming Family Fun Night!
- **Budget Update (Niketa Malani)**
 - Shed
- **Family Fun Nights**
 - Fall: [November 21st: Balloon Race Cars](#)
 - Sub committee members
 - Kyle
 - Melanie
 - Jaymes Nelson
 - Ryan
 - Ana
 - Niketa
 - Updates
 - Work on tasks and set sub group meeting
 - 11/7 - Kyle will check on space reservation
 - Spring: March 5th
 - [Straw Rockets](#)/Rube Goldberg Machines
 - Sub committee members

- **STEM Committee Leadership**
 - STEM Coordinator: Kyle Nolting
 - Board Liaison: Stephen Bentley
 - Faculty Liaisons: Stacy Ferguson, Warren Astler
 - Chair: Melanie Peters
 - Co-Chair: *Vacant (anyone interested??)*
 - Treasurer: Niketa Malani



- Communications Officer: Alejandra Chapa
- **Schedule:**
 - Committee meetings & logistics
 - [Schedule for the year](#)
 - Discuss Changes:
 - November - Skip call in favor of STEM FFN on campus
 - December - Move call up to 12/12?
 - Events - mark your calendars!
 - Family Fun Nights: Nov. 21st, March 5th
 - STEAM Expo: May 2nd
 - Science Fair: May 5th - May 7th