

STEM Committee Meeting

December 12, 2024

5:30-7:30pm

- **Attendance**
 - Kyle Nolting, Melanie Peters, Staci Ferguson, Ryan Ward
- **STEM Coordinator Updates (Kyle Nolting)**
 - In Service Day 11.1.2024
 - Ordered Snarf's for staff lunch
 - Was a hit! Staff was very appreciative!
 - Worked on Depth & Complexity integration for existing Core Knowledge curriculum
 - Shed Progress
 - Installation Scheduled for 1.22.2025
 - Payment
 - 10% deposit needed
 - Remainder paid after installation (recommended from Halsley)
 - Still need to have the ground leveled on site
 - Ben's Brigade messaged to assist (Trent)
 - Waiting to hear back from Ben's Brigade members (Steve & Bryce)
 - Math Olympiads
 - Tabled until 2025-2026 school year
 - Access to MOEMS curriculum & competitions extended to 2025/2026 school year
 - Couldn't find parent volunteers interested in helping out
 - Requests for STEM themed after school activities for next year
 - Bring back Little Medical School?
 - After school activities
 - [First Lego League](#)
 - Warren - relay results from the tournament!
 - Progress with 2025 elective
 - New board - Provided by Ben's Brigade
 - They had meeting today
- **STEM Staff & Board Liaison Updates (Warren Astler/Staci Ferguson/Stephen Bentley)**
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- **Budget Update (Niketa Malani)**
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- **Family Fun Nights**
 - Fall Family Fun Night Review!
 - How did it go??
 - Positive feedback
 - Lots of creativity from students
 - Plenty of materials to allow for different designs
 - Total attendance?
 - 80
 - [Newsletter submission](#)
 - Area of improvement:
 - Make sure that we had the right materials
 - We have them somewhere?
 - Lanes -> not rigid enough
 - More tweaks to judging
 - Make sure there is a practice run
 - Make sure the hot glue area is separate from other spaces
 - Spring: March 5th
 - [Straw Rockets](#)/Rube Goldberg Machines
 - Table until after the shed is installed
 - More solid budget picture by next January meeting
 - Action Items: Update expenditure sheet for the fall family fun night! KN & MP
 - Sub committee members
 - STEAM Expo: May 2nd
 - Who needs lead time?
 - Fire Department
 - Butterfly Pavilion
 - Denver Museum of Nature and Science
 - Denver Art Museum
 - Highlands Ranch Mansion
 - Colorado School of Mines
- **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](#)
 - Events - mark your calendars!
 - March 5th
 - STEAM Expo: May 2nd
 - Science Fair: May 5th - May 7th