

1. officers for phhs
 - ❖ Board: Siyuan, Annika, Selina, Shreya and Amolika, Stephanie and Milla
 - ❖ Officers: Darlene, Danju, Lucas, Doris
2. upcoming events/any updates
 - ❖ Ms. C guest speaker
 - ❖ Mr. Kolla guest speaker
3. mini club day and phhs club organizations and events
 - ❖ Mini club day poll
4. phhs fundraisers??
 - ❖ Boba fundraiser
5. work on grants that ms v needs
 - Filled out club charter

SAS Meeting Minutes:
2-4-2024

AGENDA:

1. Call to Order
2. Introductions
3. Ice Breaker
4. What's a 501c3
 - Government approved organization that is set up to get donations
 - You are able to get checks, write letters to businesses, and apply for funding
 - Funding used for supplies, field trips, scholarships
5. Organization Purpose Mission and Goals
 - Make a club at Piedmont Hills High School: introduce STEM topics and teach them leadership to outreach to Middle School
 - Make clubs at various Middle Schools and teach them STEM topics and how to outreach to elementary with fun projects
 - Call professionals in STEM fields to call on Zoom and talk to the Middle Schoolers about their various careers
 - Elementary students will learn from the Middle Schoolers and get introduced to STEM, shown that STEM is fun and is a possible career for them
6. Organizers and Focus Groups
 - Same as purpose
7. Web Site
 - Buy domain, working on it
8. Zoom Speakers
 - a. Topics/Types of Speakers

- Business management
- Computer science
- Aimes
- Vet
- Medical
- Game design
- Environmental science
- Marine biologist
- AI

b. Questions

- Medical Dr.
 - Was college really hard: hands on or paperwork?
 - What types of degrees/majors?
 - Pay/ sick days/ vacation days?
 - Time commitment, any time for anything else?
 - Was there any kids that bothered her too much?
 - Age group (pediatrician) etc etc
- Order of priority: medical, NASA, marine, business mngmt, game design, AI, computer science, vet, environmental science

9. Middle School Club Set-Up

- Morrill first, hopefully Sierramont and more later

10. Meeting Schedules

- Once every 2 weeks or so for now and in person every few months at Mrs. V's house

11. Elementary School Outreach

- Ask willing schools/teachers their curriculum and have middle schoolers find some fun projects that align with the state standards needed to be taught
- Go during school time and teach them

12. Possible Field Trips

- California Science Academy
- University tours
- Beach, hiking, Mere Woods
- Exploratorium
- AIMES NASA
- SF Botanical Garden
- Farm, Oakland zoo

13. Next Steps

- a. Schedule
 - Discord gc, calls every once in a while
- b. Other Items
 - Siyuan + Annika ask Mr. Trask about starting up the PHHS club

14. Meeting Summary

15. Refreshments

SAS Meeting Minutes

2/19/24

Laneview Elementary's STEM Night

PTA sponsored

Math and engineering and science

8-10 activities

Makey makey

Energy source

Days time: each grade on hour

Start in morning

SAS students

Ms. V guest speaker activities

1000 dollars in budget

By grade level

Decide theme, later (teacher)

Date is in May

Budget: 1000 dollars

Grade 1-5

Make sure appropriate

Schedule: 30-40 minutes for 1 grade

March 1st: 4:30 PM meeting with directions and theme

k/1 - 30 to 45 min

2/3 Grade - 60 minutes

4/5 - up to 90 minutes

SAS Meeting Minutes

Laneview Elementary's STEM Night (3/1):

Fund: 1200 dollars

4 and 5th grade separate; but do same activities

L-teacher send time table

June tuesday and wednesday

Leaders make schedule

Theme: **physics related motion**

K and 1st: solar powered toy (change project; make sure students can take home and it lasts in-doors w/o sun)

2nd and 3rd: electric vehicle (new project; use pulley; rubber band; battery powered)

4th and 5th: more challenging motion project (newton scooter; not battery powered; not catapult)

Younger students – smaller groups

Kinder: 3 aids already

Maybe inviting parents

Tables: 10 on each side

Decide number of tables

4/12

6 MS volunteers

From this point on, all members present at SAS meetings will be required to sign Meeting Minutes.

By signing below every Meeting Minute, I acknowledge that I have read and understood all written notes. I agree to abide by the stated requirements and proceed to the next step of stated processes. My signature signifies my commitment to fulfilling my obligations as outlined. **Failure to do so will result in consequences.**

Date:

Date:

Date:

Date: