

## Agenda (2018 - 2019)

<b>Date: May 1, 2018</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>● Pay dues for upcoming year</li> <li>● Team Agendas</li> <li>● Ask teachers for Spring Fair</li> </ul>
<b>Team X:</b>	<ul style="list-style-type: none"> <li>● Discuss nobook and mechanics</li> <li>● Finalize drive base design</li> </ul>
<b>Team Y:</b>	<ul style="list-style-type: none"> <li>● Discuss Manual</li> <li>● Brainstorm               <ul style="list-style-type: none"> <li>-Designing</li> <li>-Notebook layout</li> </ul> </li> <li>● Discuss designs for robots</li> </ul>
<b>Team Z:</b>	<ul style="list-style-type: none"> <li>● Brainstorm methods of scoring</li> <li>● Look at VEX forums</li> </ul>

<b>Date: May 2, 2018</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Braeden B.	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>● Team Agenda</li> <li>● Spring fair permission slips</li> </ul> People setting up -Kyle                    -Carl -Izaiah -Dominick -Andrei -Seabass

<b>Team X:</b>	<ul style="list-style-type: none"> <li>● Start building drivebase</li> <li>● Finalize Drive Base design</li> </ul>
<b>Team Y:</b>	<ul style="list-style-type: none"> <li>● Take apart old robot</li> <li>● Planned Drive Base idea</li> <li>● Brainstormed</li> </ul>
<b>Team Z:</b>	<ul style="list-style-type: none"> <li>● Started building drivebase</li> </ul>

<b>Date: May 3, 2018</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Vincent G., Jacob T., Paul F.	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>● Getting ready for spring fair <ul style="list-style-type: none"> <li>-Get posters approved</li> <li>-Distribute Posters to teachers</li> </ul> </li> <li>● Team Agenda</li> </ul>
<b>Team X:</b>  <b>Accomplishments</b>	<ul style="list-style-type: none"> <li>● Attach motors to drive</li> <li>● Put wheels onto Drive Base</li> <li>● Assemble Drivebase</li> <li>● Strategize getting over middle bar</li> </ul> <p>-Move bearings to inside the chassis  -Switch motor to high speed  -Attach motors to drivebase  -Fix spacing on middle wheel  -Added all wheels on drivebase &amp; assemble it  -Strategize over getting over middle bar</p>
<b>Team Y:</b>  <b>Accomplishments</b>	<ul style="list-style-type: none"> <li>● Make Drivebase</li> <li>● Structure?</li> <li>● Finalize drive base design.</li> </ul> <p>None?</p>
<b>Team Z:</b>	<ul style="list-style-type: none"> <li>● Attach motors to drivebase</li> <li>● Test motors</li> <li>● Program Drive Base motors</li> </ul>

<b>Accomplishments</b>	<ul style="list-style-type: none"> <li>● Strategize scoring</li> </ul> <ul style="list-style-type: none"> <li>-Attached Motors to drive base</li> <li>-Programmed Motors</li> <li>-Tested robot with all 4 traction wheels</li> <li>-Switched out 2 from traction wheels for omni wheels</li> <li>-Tested bot to drive over the bar</li> <li>-Strategize points</li> </ul>
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**Date: May 7, 2018**

**Attendance:** Alicia A., Ian W., Sebastian B., Jerome C., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Kyle C., Jimwell B., Vincent G., Jacob T., Braeden B.

<b>Agenda:</b>	<ul style="list-style-type: none"> <li>● Team Agenda's</li> <li>● Senior farewell</li> <li>● Pros and Cons of Spring fair</li> </ul> <p><b>Pros</b></p> <ul style="list-style-type: none"> <li>-More people came then last year</li> <li>-Set up was 45 minutes before the bell rang</li> <li>-teachers came</li> </ul> <p><b>Cons</b></p> <ul style="list-style-type: none"> <li>-Make booth stand out more. Add signs</li> <li>-Need more whip cream</li> <li>-teachers got slapped, only throw pies</li> <li>-control lines</li> <li>-People need to help cleaning up teachers &amp; getting teachers ready to get pied.</li> <li>-Advertisement</li> </ul>
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<b>Team X:</b>  <b>Accomplishments</b>	<ul style="list-style-type: none"> <li>● Test Drive</li> <li>● Redesign Drive Base if it doesn't go over the pole</li> <li>● Start finalizing a lift</li> <li>● Transmission</li> </ul> <ul style="list-style-type: none"> <li>-Chose a lift design</li> <li>-Tested drive base</li> <li>-Disassemble the drive base</li> <li>-Discuss and choose a new drive base design</li> <li>-Explain Transmission</li> </ul>
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<p><b>Team Y:</b></p> <p><b>Accomplishments</b></p>	<ul style="list-style-type: none"> <li>● Put gears on Drive Base</li> <li>● Access computer</li> </ul> <p>-Finished drive except for transmission system -Tested drive system</p>
<p><b>Team Z:</b></p> <p><b>Accomplishments</b></p>	<ul style="list-style-type: none"> <li>● Talk about Transmission system</li> <li>● Design a lift</li> </ul> <p>-Move motors on the drivebase form the outside to the inside</p>

<p><b>Date: May 8, 2018</b></p>	
<p><b>Attendance:</b> Ian W., Sebastian B., Jerome C., Joss P., Dominick Q., Daniel Q., Kyle C., Jimwell B., Jacob T., Paul F., Braeden B., Andrei M.,</p>	
<p><b>Agenda:</b></p>	<ul style="list-style-type: none"> <li>● Team Agenda</li> <li>● Clean field Area</li> <li>● Pay club Dues</li> </ul>
<p><b>Team X:</b></p> <p><b>Accomplishments</b></p>	<ul style="list-style-type: none"> <li>● Build and Transmission</li> <li>● Build Drive Base</li> <li>● Start lift</li> </ul> <p>-Move “planetary” gears? -Built a 2 bar lift -½ of drive frame</p>
<p><b>Team Y:</b></p> <p><b>Accomplishments</b></p>	<ul style="list-style-type: none"> <li>● Work on drive</li> </ul> <p>-Finish Drive system</p>
<p><b>Team Z:</b></p> <p><b>Accomplishments</b></p>	<ul style="list-style-type: none"> <li>● Design lift build</li> <li>● Figure out drive base</li> </ul> <p>-Added 2 more motors to drivebase -Changed to all omni wheels. -Channel all sprockets</p>

**Date: May 9, 2018**

**Attendance:** Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,

**Agenda:**

- Team agenda
- Write thank you letter -Dominick

**Team X:**

- Finish gearbox

**Team Y:**

**Accomplishments**

-Fix Drive  
-Test Drive

**Team Z:**

- Test Drive Base
- Lift
  - Design
  - Build

**Accomplishments**

Finished C motor drive

<b>Date: May 10, 2018</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>● Survey in Kik chat for social</li> <li>● Team agenda</li> </ul>
<b>Team X:</b>	<ul style="list-style-type: none"> <li>● Test gearbox</li> </ul>
<b>Accomplishments</b>	<ul style="list-style-type: none"> <li>-Tested transmission</li> <li>-Fixed Transmission</li> <li>-Built 2nd transmission</li> <li>-Built ½ of drivebase</li> </ul>
<b>Team Y:</b>	
<b>Accomplishments</b>	<ul style="list-style-type: none"> <li>-Built and tested transmission system</li> </ul>
<b>Team Z:</b>	<ul style="list-style-type: none"> <li>● Chain DB</li> <li>● Test</li> <li>● Vex Curriculum</li> </ul>

<b>Date: May 14, 2018</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>● Team Agenda's</li> <li>● VEX</li> </ul>
<b>Team X:</b>	<ul style="list-style-type: none"> <li>● Chain transmission system</li> </ul>

<b>Accomplishments</b>	-Finished drivebase -Finish 2nd transmission system
<b>Team Y:</b>  <b>Accomplishments</b>	<ul style="list-style-type: none"> <li>● Test out new orientation for wheels</li> <li>● Fix Transmission</li> </ul> -Finish ½ of drivebase -Started transmission
<b>Team Z:</b>  <b>Accomplishments</b>	<ul style="list-style-type: none"> <li>● Drivebase on solidworks</li> <li>● Read VEX curriculum</li> </ul> -Brainstormed lift & shooter -Finished drive base on solidworks

<b>Date: May 15, 2018</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	●
<b>Team X:</b>	●
<b>Team Y:</b>	●
<b>Team Z:</b>	●

<b>Date: May 16, 2018</b>
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<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>● Team agenda</li> <li>● Summer Session begins July 16-18</li> <li>● No robotics on May 24</li> </ul>
<b>Team X:</b>	<ul style="list-style-type: none"> <li>● Tighten chain on gearbox</li> <li>● Gear wheels</li> </ul>
<b>Accomplishments</b>	<ul style="list-style-type: none"> <li>-Fix chain</li> <li>-Adder support for 3/vx</li> <li>-</li> </ul>
<b>Team Y:</b>	<ul style="list-style-type: none"> <li>● Fix hitting issue on drivebase</li> <li>● Orient gears for motors</li> </ul>
<b>Accomplishments</b>	<ul style="list-style-type: none"> <li>-Fix drivebase issue</li> </ul>
<b>Team Z:</b>	<ul style="list-style-type: none"> <li>● Curriculum</li> </ul>
<b>Accomplishments</b>	None

<b>Date: May 17, 2018</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>● Team agenda</li> <li>● VEX</li> </ul>
<b>Team X:</b>	<ul style="list-style-type: none"> <li>● Gear the gearbox to the wheels</li> <li>● Chain wheels</li> <li>● Test drive</li> </ul>
<b>Accomplishments</b>	<ul style="list-style-type: none"> <li>-Gear omni wheels</li> <li>-Chain wheels</li> <li>-</li> </ul>



<b>Team Y:</b>	<ul style="list-style-type: none"> <li>● Orient gears for drivebase</li> <li>● Shave down gears</li> <li>● Test drive train</li> </ul>
<b>Team Z:</b>	<ul style="list-style-type: none"> <li>● Figure out (How much torque is needed to lift caps)</li> <li>● Read through curriculum</li> <li>● CAD</li> </ul>

<b>Date: 21</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	●
<b>Team X:</b>	●
<b>Team Y:</b>	●
<b>Team Z:</b>	●

<b>Date: 22</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	●

<b>Team X:</b>	•
<b>Team Y:</b>	•
<b>Team Z:</b>	•

<b>Date: 23</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	•
<b>Team X:</b>	•
<b>Team Y:</b>	•
<b>Team Z:</b>	•

<b>Date: 24</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	•

<b>Team X:</b>	●
<b>Team Y:</b>	●
<b>Team Z:</b>	●

<b>Date: August 2, 2018</b>	
<b>Captains meeting</b>	
<b>Robotics Events</b>	<ul style="list-style-type: none"> <li>● 1. Freshman Club Rush Aug 6</li> <li>“ “ Freshman Meeting” Aug 10 (Friday)</li> <li>● 2. East Oahu Vex Comp Aug. 18</li> <li>● 3. School Club Rush Aug 21+22</li> <li>● 4. VEX IQ Scrimmage Sat. Aug 25</li> <li>● 5. Waipahu Summit Teacher Day -Fri. Sept. 21</li> <li>● 6. Vex IQ scrimmage Sat. Sept. 22</li> <li>● 7. IPA VEX Comp. (Kapolei) Sat. Sept. 29</li> <li>● 8. Hawaii Island Kealakehe VEX Comp. Sat. Nov 3.</li> <li>● 9. TMT Big Island Vex Comp (Hilo) Nov 17</li> </ul>
<b>Club rush</b>	<ul style="list-style-type: none"> <li>● -Print Applications/Sign up sheets</li> <li>● -ask teachers to set up by their classes</li> <li>● -Table, Robot, Poster Board</li> <li>● Roles and who can come</li> <li>● Make flyers</li> <li>● Fix sign up sheets</li> </ul> <p>Agenda: (August 6)</p> <p>-Come in at 10:30AM Meet @ Kanemoto</p> <p>-Set up table and poster + Robot</p> <p>-Pass out tiny flyers and past flyers around school</p> <p>Table+Signups (3): Kyle, Sebastian, and</p> <p>Robot/Advertising(5): Izaiah, Dom, Andrei, Breaden, and Joss</p>

<b>Team Y:</b>	•
<b>Team Z:</b>	•

<b>Date: August 6, 2018</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>• Club rush pros and cons</li> </ul> Pros: Cons: too much people in one spot. -More people should be walking around with small flyers and handing it out to people  Build field Organize Parts area Meeting
<b>Meeting topics</b>	<ul style="list-style-type: none"> <li>• Join GroupMe</li> </ul> GroupMe should not be muted Consequences if muting -Lower percentage of going FRC -more store management - <ul style="list-style-type: none"> <li>• Fundraising</li> </ul> -cart and store is still a go East Oahu competition -Mrs. Lumabao can drop off but can't pick up -Rides  Team X Sebastian, Andrei, Vincent?, And Kyle? Team Y Jerome, CJ?, John Team Z Dominick, Izaiah, Ian W., Jacob?, Paul? Needs ride -Dominick, Andrei, Carl, Jerome, and Kyle?  Friday new member meeting (Application Due Dates) Explains all interests (Vex, FRC, and STEM) What we do at STEM Conference

	Officer meeting only -Should be done Thursday
<b>Team Y:</b>	•
<b>Team Z:</b>	•

<b>Date: August 8, 2017</b>	
<b>Attendance:</b> Alicia A., Ian W., Sebastian B., Jerome C., Carl D., Izaiah F., Angela G., Joss P., Dominick Q., Daniel Q., Charize B., Kyle C., Kayle A., Jimwell B., Vincent G., Jacob T., Paul F., Braeden B., Andrei M.,	
<b>Agenda:</b>	<ul style="list-style-type: none"> <li>• Build Field</li> <li>• Finish Info</li> </ul>
<b>Team X:</b>	•
<b>Team Y:</b>	•
<b>Team Z:</b>	•