

**Field Trip Proposal**  
**Walsh Middle School Robotics Club**  
**12th Annual VEX Robotics World Championship April 24-28, 2019**  
**Louisville KY**  
**Advisor/Chaperone: Pascal Chesnais**

This entire field trip is contingent upon one or more of the Walsh Middle School teams qualifying for the VEX Robotics World Championship. While we have done so five out of the last five years, there is no guarantee and this trip may not happen. We will not know until at least the week after February 23rd if any Walsh Middle School teams have qualified.

## **1. Safety and Supervision of all participants**

Pascal Chesnais, the Walsh Robotics Club current advisor, will serve as the chaperone for the four to ten Walsh MS students attending the World Championship. One or two Walsh Middle School Robotics team have qualified for the VEX Robotics World Championship each of last five years and are hoping we will qualify one or two teams for the 2019 competition.

Throughout the event, the students and chaperone will stay in adjoining rooms at the Hampton Inn Airport which is walking distance from the Kentucky Expo center where the competition will take place. There are also shuttle buses to transport the students to and from the venue.

At least half of these students have attended prior World Championships and know the expectations on them as they represent Framingham on the world stage. The entire event takes place in the Louisville Expo Center and students remain in the building the entire day.

We expect a large number of parents to travel to the event to support their child at this event.

## **2. Safety of transportation and accommodations**

### **Departure/Return:**

Students will fly out of Logan airport on flights to be determined on the evening of Tuesday April 23rd. Students will be driven to the airport in a van at the school and then picked up at the airport on Sunday, April 28th to Walsh to their parents..

Once in Louisville, we will take a shuttle to the hotel and check in.

### **Contact Info:**

800 Phillips Lane, Louisville, Kentucky, 40209,

TEL: +1-502-366-8100

Mr. Chesnais can be reached on his cell phone at 617-593-9272.

The REC Foundation has run the VEX Robotics World Championship since 2008 and expects more than 10,000 middle school, high school and college students to attend this year's event. This is the fifth year the event has been held at the Kentucky Expo Center.

The Expo center full security and first aid on the premises and has run this even for the last five years. In addition, parents will provide Mr. Erbland with a medical release in the unlikely event there are any emergencies.

### 3. Anticipated Cost (estimated)

| Item                    | Unit  | Rate                     | # of Units  | Total Cost     |
|-------------------------|---|--------------------------|---|----------------|
| Travel                  | Airfare from Boston Logan to Louisville Airport                       | ~\$220/person            | 10  | \$2200         |
| Accommodations          | Four rooms at the Hampton Inn Airport                                 | \$190 per night per room | 3 student rooms; 1 chaperone room for five nights | \$3048         |
| Competition             | Registration fee  | \$975/team               | 1   | \$975          |
| Food                    | Breakfast is included at the hotel, lunch and dinner will be provided | \$50/day/person          | 10 people for 6 days                              | \$3000         |
| <b>Total Cost</b>       |   |                          |   | <b>\$ 9223</b> |
| <b>Per student cost</b> |   |                          |   | <b>\$220*</b>  |

\*All costs are covered by the Walsh Robotics Club so that all students, regardless of ability to pay, are able to attend. The parents are asked to, but are not required to, donate money to cover the students airfare.

### 4. Expectation of fundraising by students

The Walsh Robotics Club is an after-school activity that is mostly self-funded (except for the school's funding for the advisor's stipend). All costs for the trip will be paid for through fundraising, gifts and donations. Student will be expected to participate in fundraising events in March, however it is not mandatory.

### 5. Time away from school

Students will be away from school for three full school days, April 24, 25 and 26, 2019. Because of the academic nature of the event, their absences will be counted as an academic field trip. The advisors/chaperones will email all Walsh teachers in advance of the field trip to alert them to the students' upcoming absences, and students will be required to collect -- in advance -- the work that they will be missing during those three school days. A complete list of the students attending will be provided to Walsh Administration and faculty at least three weeks before the trip. Mr. Chesnais will also be absent from school for those three days (as an Out of District Assignment) and will require a substitute.

### 6. Equity and Availability for Students

The Walsh Robotics Club is open to any Walsh students in good academic standing who is interested in designing, building and/or programming a robot. They may or may not choose to participate on a competition team. All team registrations and event registrations are paid for by the Walsh Robotics Club.

Any active member of a team that qualifies for the World Championship is offered the opportunity to go.

## **7. Educational Value/Benefit**

At the World Championship, the students will compete on the world stage against the best robotics teams in the world. They will engage in STEAM activities and will work with students from more than 50 different countries to build alliances. They will develop their communications, science, math, engineering and artistic skills prior to, at, and after this event.

At the World Championship, the 2019-2020 game will be unveiled, which essentially assigns all of the robotics students in the world a year's worth of STEAM homework.

## **8. Tentative Itinerary**

**TUESDAY, APRIL 23, 2019**

3pm - pick up from Walsh by van to Logan Airport

Fly from Boston/Logan International to Louisville Airport

Airport Shuttle to Hotel.

Check in Hampton Inn Airport

**WEDNESDAY, APRIL 24, 2019**

11:00 – 12:00 pm VEX and REC Foundation Open Forum Discussion

12:00 – 7:30 pm Pre-Event Team Check In: Pit Area Set Up and Inspection

12:30 – 1:30 pm Girl Powered Connect

12:30 – 7:30 pm Practice Fields Open

2:00 – 7:00 pm Skills Challenges Rounds Open

4:00 – 5:00 pm Team and Driver Meeting with Mandarin Translation (Science Division)

5:00 – 6:00 pm Team and Driver Meeting with Spanish Translation (Science Division)

7:30 pm Check-in Deadline, Pit Area, and Venue Close

7:30-900 pm Team Dinner

**THURSDAY, APRIL 25, 2019**

7:45 am Team Load In - Pit Area, Registration and Inspection Opens

8:00 am Practice Fields Open

8:00 – 12:00 pm Skills Challenge Rounds

10:00 am Team and Driver Meeting in English (Freedom Hall)

10:30 – 12:00 pm Practice Rounds

12:00 – 1:00 pm Lunch Break

1:00 pm Opening Ceremony and Parade of Nations (Freedom Hall)

2:00 – 6:45 pm Qualifying and Skills Challenge Rounds Open

7:00 pm Pit Area and Venue Close

7:30-900 pm Team Dinner

**FRIDAY, APRIL 26, 2019**

7:45 am Pit Area and Practice Fields Open

8:15 – 9:30 am Opening Ceremonies and Online Challenge Awards

9:35 – 12:00 pm Qualifying and Skills Challenge Rounds Open

12:00 – 1:00 pm Lunch Break

1:00 – 3:15 pm Skills Challenge Rounds

1:00 – 5:00 pm Qualifying Rounds

5:00 – 6:30 pm VEX New Product Reveal and Skills Challenge Finals  
7:00 pm Pit Area and Venue Close  
7:30-900 pm Dinner and Bowling with Walsh Middle School

**SATURDAY, APRIL 27, 2019**

7:45 am Pit Area and Practice Fields Open  
8:30 am Simulcast Opening Ceremonies and Division Awards  
8:50 – 11:15 am Qualifying Rounds  
11:15 – 11:30 am Division Alliance Selection  
11:30 – 12:30 pm Lunch Break  
12:15 – 2:30 pm Division Playoffs and Awards  
2:45 – 4:15 pm Division Champion Round Robin and Playoffs  
4:45 – 6:15 pm Finals, Game Unveil, and Closing Ceremony and Awards  
6:15 pm Pit Area Closes  
6:30 pm – 12:00 am Team Party at Kentucky Kingdom/Team Dinner

**SUNDAY, APRIL 28, 2019**

AM Airport Shuttle from Hotel to Airport  
Fly from Louisville to Boston/Logan International  
Parents pick up students at Boston/Logan International

**This trip follows the requirements of School Committee Student Travel Policies and Regulations (JJH and JH-R - STUDENT TRAVEL REGULATIONS INCLUDING OVERNIGHT AND OUT-OF-STATE TRAVEL).**

**8. Approvals:**

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Patrick Johnson - Principal

\_\_\_\_\_  
Date

\_\_\_\_\_  
Dr. Robert Tremblay - Superintendent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Framingham School Committee

\_\_\_\_\_  
Date