



VEX
WORLDS

2020

PRESENTED BY

NORTHROP GRUMMAN
Foundation



WELCOME TEAM AGENDAS

APRIL 22-25

VEX ROBOTICS COMPETITION
VEX U

APRIL 23-25

JROTC VEX ROBOTICS
COMPETITION

APRIL 26-28

VEX IQ CHALLENGE
RECF AERIAL DRONE
COMPETITION



MIDDLE SCHOOL

WEDNESDAY, APRIL 22, 2020

10:00 am – 8:00 pm	Team Check-in and Inspection Open
10:30 – 11:30 am	VEX and REC Foundation Open Forum Discussion
11:00 am	Skills Challenge Rounds Open
12:00 pm	Pit Area Set Up and Practice Fields Open
12:30 – 2:00 pm	Girl Powered Connect
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)
8:00 pm	Check-in Deadline, Pit Area, and Venue Close

THURSDAY, APRIL 23, 2020

7:45 am	Team Load In - Pit Area and Inspection Open
8:00 am	Practice Fields Open
8:00 am – 12:00 pm	Skills Challenges Rounds
10:00 am	Inspection Deadline
10:00 am	Team and Driver Meeting in English (Freedom Hall)
10:30 am – 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 – 7:00 pm	Qualifying and Skills Challenge Rounds Open
7:15 pm	Pit Area and Venue Close

FRIDAY, APRIL 24, 2020

7:45 am	Pit Area and Practice Fields Open
8:15 – 9:30 am	Opening Ceremonies and Online Challenge Awards (Simulcast in Divisions)
9:35 am – 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
5:30 – 6:45 pm	Product Reveal and Skills Challenge Finals (Freedom Hall)
7:00 pm	Pit Area and Venue Close

SATURDAY, APRIL 25, 2020

7:45 am	Pit Area and Practice Fields Open
8:30 am	Opening Ceremonies and Division Awards (Simulcast in Divisions)
8:50 – 11:15 am	Qualifying Rounds
11:15 – 11:30 am	Division Alliance Selection
11:30 am – 12:15 pm	Lunch Break
12:15 – 2:30 pm	Division Playoffs and Awards
2:45 – 3:45 pm	VRC MS Overall Semifinals (in Spirit Division)
4:45 – 6:15 pm	Finals, Game Unveil, and Closing Ceremony and Awards (Freedom Hall)
6:15 pm	Pit Area and Event Close
6:30 pm – 12:00 am	Team Party at Kentucky Kingdom* *Tickets Required

HIGH SCHOOL

WEDNESDAY, APRIL 22, 2020

10:00 am – 8:00 pm	Team Check-in and Inspection Open
10:30 – 11:30 am	VEX and REC Foundation Open Forum Discussion
11:00 am	Skills Challenge Rounds Open
12:00 pm	Pit Area Set Up and Practice Fields Open
12:30 – 2:00 pm	Girl Powered Connect
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)
8:00 pm	Check-in Deadline, Pit Area, and Venue Close

THURSDAY, APRIL 23, 2020

7:45 am	Team Load In - Pit Area and Inspection Open
8:00 am	Practice Fields Open
8:00 am – 12:00 pm	Skills Challenge Rounds
10:00 am	Inspection Deadline
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 – 7:00 pm	Qualifying and Skills Challenge Rounds Open
7:15 pm	Pit Area and Venue Close

FRIDAY, APRIL 24, 2020

7:45 am	Pit Area and Practice Fields Open
8:15 – 9:30 am	Opening Ceremonies and Online Challenge Awards (Simulcast in Divisions)
9:35 am – 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
5:30 – 6:45 pm	Product Reveal and Skills Challenge Finals (Freedom Hall)
7:00 pm	Pit Area and Venue Close

SATURDAY, APRIL 25, 2020

7:45 am	Pit Area and Practice Fields Open
8:30 am	Opening Ceremonies and Division Awards (Simulcast in Divisions)
8:50 – 11:15 am	Qualifying Rounds
11:15 – 11:30 am	Division Alliance Selection
11:30 am – 12:15 pm	Lunch Break
12:15 – 2:30 pm	Division Playoffs and Awards
2:45 – 4:30 pm	Division Champion Overall Quarterfinals and Semifinals (in Science, Technology, Engineering, and Arts Divisions)
4:45 – 6:15 pm	Finals, Game Unveil, and Closing Ceremony and Awards (Freedom Hall)
6:15 pm	Pit Area and Event Close
6:30 pm – 12:00 am	Team Party at Kentucky Kingdom* *Tickets Required



**WORLD
CHAMPIONSHIP**

AGENDA



COLLEGIATE

WEDNESDAY, APRIL 22, 2020

10:00 am – 8:00 pm	Team Check-in and Inspection Open
10:30 – 11:30 am	VEX and REC Foundation Open Forum Discussion
11:00 am	Skills Challenge Rounds Open
12:00 pm	Pit Area Set Up and Practice Fields Open
12:30 – 2:00 pm	Girl Powered Connect
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)
8:00 pm	Check-in Deadline, Pit Area, and Venue Close

THURSDAY, APRIL 23, 2020

7:45 am	Team Load In - Pit Area and Inspection Open
8:00 am	Practice Fields Open
8:00 – 12:00 pm	Skills Challenges Rounds
10:00 am	Inspection Deadline
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 – 7:00 pm	Qualifying and Skills Challenge Rounds Open
7:15 pm	Pit Area and Venue Close

FRIDAY, APRIL 24, 2020

7:45 am	Pit Area and Practice Fields Open
8:15 – 9:30 am	Opening Ceremonies and Online Challenge Awards (Simulcast in Divisions)
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 Open
1:00 – 4:45 pm	Qualifying Rounds Open
5:30 – 6:45 pm	Product Reveal and Skills Challenge Finals (Freedom Hall)
7:00 pm	Pit Area and Venue Close

SATURDAY, APRIL 25, 2020

7:45 am	Pit Area and Practice Fields Open
8:30 am	Opening Ceremonies and Division Awards (Simulcast in Divisions)
8:50 – 11:45 am	Qualifying Rounds
11:45 – 1:00 pm	Lunch Break
1:30 – 4:00 pm	Division Playoffs and Awards
4:45 – 6:15 pm	Finals, Game Unveil, and Closing Ceremony and Awards (Freedom Hall)
6:15 pm	Pit Area and Event Close
6:30 pm – 12:00 am	Team Party at Kentucky Kingdom* *Tickets Required



AGENDA



HIGH SCHOOL

THURSDAY, APRIL 23, 2020

7:45 am	Team Check-in and Inspection Open
10:00 am	Team and Driver Meeting (Freedom Hall)
10:45 am	Practice and Skills Challenge Open
12:00 – 1:00 pm	Lunch Break
1:00 pm	Opening Ceremony and Parade of Nations (Freedom Hall)
7:00 pm	Check-in and Inspection Deadline
7:15 pm	Pit Area and Venue Close

FRIDAY, APRIL 24, 2020

7:45 am	Pit Area and Practice Fields Open
8:00 am – 12:00 pm	Skills Challenge Rounds
8:30 am	Qualifying Matches Begin
12:00 – 1:00 pm	Lunch Break
1:00 – 3:00 pm	Skills Challenge Open
1:00 – 3:15 pm	Qualifying Matches
3:15 – 3:45 pm	Alliance Selection
4:00 – 5:00 pm	Quarterfinals and Semifinal Matches
5:30 – 6:45 pm	Product Reveal and Skills Challenge Finals (Freedom Hall)
7:00 pm	Pit Area and Venue Close

SATURDAY, APRIL 25, 2020

7:45 am	Pit Area and Practice Fields Open
10:00 – 11:00 am	Getting More Involved in the VEX Robotics Competition (C Ballroom)
11:15 am – 12:15 pm	Lunch Break
12:15 – 4:30 pm	Attend VRC HS Division Playoffs and Awards (Spectate)
4:45 – 6:15 pm	JROTC Finals, Game Unveil, Closing Ceremony, and Awards (Freedom Hall)
6:15 pm	Pit Area and Event Close
6:30 pm – 12:00 am	Team Party at Kentucky Kingdom*

*Tickets Required

AGENDA



ELEMENTARY & MIDDLE SCHOOL

SUNDAY, APRIL 26, 2020

10:00 am	Team Check-in and Inspection Open
10:30 – 11:30 am	VEX and REC Foundation Open Forum Discussion
11:00 am	Skills Challenge Open
12:00 pm	Pit Area and Practice Fields Open
12:30 – 1:30 pm	Girl Powered Connect
2:30 – 3:15 pm	Team and Driver Meeting with Mandarin Translation (Science Division)
3:30 – 4:15 pm	Team and Driver Meeting with Spanish Translation (Science Division)
4:30 – 5:15 pm	Team and Driver Meeting in English (Freedom Hall)
5:30 – 7:00 pm	Practice Matches
8:00 pm	Check-in, Pit Area, and Venue Close

MONDAY, APRIL 27, 2020

7:30 am	Team Load In - Pit Area Opens
7:45 am	Practice Fields Open
8:30 am	Inspection Deadline
8:30 – 10:00 am	Opening Ceremony and Parade of Nations (Freedom Hall)
10:30 – 12:00 pm	Qualifying and Skills Challenge Rounds Open
12:00 – 1:00 pm	Lunch Break
1:00 – 6:30 pm	Qualifying and Skills Challenge Rounds Open
7:00 pm	Pit Area and Venue Close

TUESDAY, APRIL 28, 2020

7:30 am	Pit Area, Practice and Skills Open
8:30 – 8:45 am	Opening Ceremonies (In Divisions)
8:45 – 12:30 pm	Qualifying and Skills Challenges Rounds Open
12:30 – 1:15 pm	Lunch Break
1:15 – 2:45 pm	Qualifying Rounds
3:00 – 4:00 pm	Division Teamwork Finals and Awards
4:15 – 6:15 pm	Finals, Game Unveil and Awards (Division Champions)
6:30 pm	Pit Area and Venue Close
6:30 – 11:30 pm	Team Party at Kentucky Kingdom* *Tickets Required



AGENDA



MIDDLE SCHOOL & HIGH SCHOOL

SUNDAY, APRIL 26, 2020

10:00 am	Check-in and Inspection Open
12:00 pm	Pit Area, Practice, and Package Delivery Open
12:30 – 1:30 pm	Girl Powered Connect
1:00 pm	Check-in and Inspection Deadline
2:00 pm	Team and Pilot Meeting
2:30 – 7:00 pm	VLOS Racing
8:00 pm	Pit Area and Venue Close

MONDAY, APRIL 27, 2020

7:30 am	Pit Area Opens
8:30 – 10:00 am	Opening Ceremony and Parade of Nations (Freedom Hall)
10:30 am – 12:00 pm	VLOS Racing, Package Delivery, and Practice Area Open
12:00 – 12:30 pm	Lunch Break
12:30 – 6:30 pm	VLOS Racing, Package Delivery, and Practice Area Open
7:00 pm	Pit Area and Venue Close

TUESDAY, APRIL 28, 2020

7:30 am	Pit Area Opens
8:30 am	Opening Ceremony (RAD Division)
8:45 am – 12:00 pm	VLOS Racing, Package Delivery, and Practice Area Open
12:00 – 12:30 pm	Lunch Break
12:30 – 4:30 pm	Finals Bracket
4:45 – 5:45 pm	Awards and Closing Ceremony
6:30 pm	Pit Area and Venue Close
6:30 – 11:30 pm	Team Party at Kentucky Kingdom* *Tickets Required