

Technology Competitions and Exhibits

DigiCon Series:

Pull Toys on Parade - Division 74

Superintendent: Lisa Hauser • Pamela Wentworth

Entry Form accepted from October 21, 2019 to January 14, 2020.

Group Entries: Accepted

Competition Date: Sunday March 22, 2020, 4:00 pm to 6:00 pm

Rules:

1. Grade Levels: This event is open to pairs of students who have built a mechanical pull toy in their Automation and Robotics Unit of PLTW.
2. Number of Entries: Teams of 2, limited to one entry.
3. Requirements for Entries: Following the directions provided by PLTW, the toy will be made from VEX parts, be built on a four wheeled base that is a minimum of 6 inches at the smallest dimension and a maximum of 15 inches at the largest dimension.
4. Day of Competition: Students must arrive at the Fair by 1:00 pm on the day of completion prepared to receive instructions for the competition.
5. Special Note: The toy will move as the wheels roll and will have at least three independent movements. It must be capable of being pulled on a smooth service.
6. The toy should be suitable for children age 3 and above and should have an animal theme. Students may choose to represent farm animals, zoo animals, wild animals or they may invent an animal.
7. The students will come to the Fair to parade their pull toy and be prepared to tell how they built it and what makes it move.
8. ANY ENTRIES NOT CONFORMING TO THE ABOVE RULES OR THE OFFICIAL FAIR RULES WILL BE DISQUALIFIED AT THE DISCRETION OF THE JUDGES AT CHECK IN.
9. This division will accept only those entries made expressly for the 2019 Fair
10. All decisions of the judges are final. The Fair management has jurisdiction over interpretation of these rules. Items entered in the wrong division will not be judged nor shown.
11. This division is not responsible for lost/damaged items.

Class Number and Title:

Class 7401 – Pull Toys on Parade

Premiums, Plaques and Trophies:

Blue Ribbon	10.00
Red Ribbon	8.00
White Ribbon	6.00

If there are no entries meeting the quality standards for any special awards, no award will be given.