



Team Neutrino

September-October



Haiti FLL Robot Kits

On October 10th, a small group of students and mentors met at Brookside Park to help organize a shipment of LEGO Mindstorms NXT robot kits to new FLL teams in Haiti. Neutrinos helped distribute LEGOs into 10 kits that the team shipped to the Haiti FLL teams!



Design

Design subteam has been meeting both in-person and online. During meetings, members of the design subteam have been learning about CAD, the design process, methods of manufacturing, and much more. Members have also been working on our robot during in-person meetings.

Mentoring FLL Virtually

Team Neutrino began mentoring four *FIRST* LEGO League Teams at Ames Middle School for the 2020 season. Mentors met beforehand to assemble mission models for students, as this season will be mostly virtual or socially distanced practices. Team Neutrino mentors the students through the laptop, while the students work on the robot.



New FTC Team Photon

Team Photon is a new *FIRST* Tech Challenge team that was sponsored and assisted by Team Neutrino this summer. Since Team Photon's founding, they have been working hard to finish their robot design base, design team shirts, and organize a Robot Design Outreach challenge for Fellows Elementary School.



Coming Next Time: Team Neutrino will design STEM kits and activities for local schools!



IOWA STATE UNIVERSITY
College of Engineering



JOHN DEERE



2020

INFINITE RECHARGE

