



FIRST Robotics Resources / Info

Websites

FIRST firstinspires.org

First in West TN memphisfirstteams.org

Resources (FLL)

STEMcentric - www.stemcentric.com/ev3-tutorial

EV3Lessons - ev3lessons.com/en/

Schoology - www.schoology.com (Search for FIRST Steps Course. Then enter J5MMV-WZ8D3 for the access code)

Lego Education - education.lego.com/en-us/lessons

Domabot - damienkee.com/my-robots/ (a quick and simple robot builds)

More are posted at fll.memphisfirstteams.org/useful-links/

Many more resources are available on Youtube and via Google Search.

Grants

TVA Grant will pay for registration for any team in their service area (including all of TN). Application is though <https://usfirst.submittable.com/submit> (although it is not up as of yet). Keep watching memphisfirstteams.org for the announcement. **WARNING:** if you register a team for FLL, do NOT PAY the registration, wait for the grant and then apply it to your team. You cannot be refunded for the team registration.

TN Valley Robotics will help purchase robots for your teams. Contact dekohn@memphis.edu to request funding.

FIRST Hardship Grant – Each year the FLL Partners can request funding for 2 teams from their region for a hardship grant. Contact dekohn@memphis.edu to request funding.

Do you have a mentor for your team that works for a large company (eg FedEx, Medtronic, Smith & Nephew etc). Many of these companies have grants that employees can apply for if they are mentors.

Robots on loan – the West TN STEM Hub lending library has EV3 robots to loan out to FLL Teams (prioritized by need). Contact dekohn@memphis.edu for more details.

Training

West TN FLL host training for coaches, mentors and teams each fall. Watch the memphisfirstteams.org for info.