Enroll in ZSuite Under this Project Name:	TECS-ROBOTICS TOURNAMENT TRACK-Lv 1: FIRST LEGO League Challenge
Approved for 2024-25 Project Year	

Project Description: Work in teams of 2-10 youth to solve real-world problems and build LEGO-based robots to complete timed missions in FIRST LEGO League Challenge!
Please note: This project requires additional FIRST program fees not covered under 4-H Enrollment. Visit http://www.firstinspires.org for details.

REQUIRED YOUTH CURRICULUM
LEGO Mindstorms EV3 or SPIKE Prime kit
Computer with appropriate app to program your robot.
FIRST LEGO League Challenge Field Kit (new every year)

REQUIRED VOLUNTEER CLUB LEADER CURRICULUM
You will need to register your team with FIRST to purchase your Team Registration, Challenge Field Kit, and access the Team Dashboard, which includes additional materials for each year's challenge.
After registering your team, you will be contacted by the local FIRST Program Delivery Organization with more information regarding tournament dates, fees, requirements, etc.

SUPPLEMENTAL RESOURCES
FIRST Idaho Robotics website (https://firstidahorobotics.org)

PROJECT COMPLETION CHECKLIST

STATE REQUIREMENTS
Attend majority of club/project meetings
Complete your FLL Project: 1) identify problem; 2) create innovative solution; 3) share research and solution; 4) present at a tournament
Share your project research and solution with a community group
Complete the 4-H Project Record Book for this project in your ZSuite Member Account
Fill out your 4-H Involvement Report in your ZSuite Member Account

ADDITIONAL LOCAL REQUIREMENTS

FAIR EXHIBIT CHECKLIST
Completed Idaho 4-H Involvement Report (ZSuite)
Completed Idaho 4-H Project Record Book for this project (ZSuite)
Participate in at least one official FIRST LEGO League Challenge competition during the program year (contact FIRST Idaho Robotics for event details)
You have the option to exhibit an Innovation Project Summary and/or Robot Design Executive Summary at the fair. Please contact your local extension office for information on allowable display sizes.