

**Mecha Knights FIRST FLL Training Camp**

Week 1: Student-Coaches work through FIRST Steps: FIRST LEGO League (Schoology)

Week 2: Student-Coaches lead 4th - 5th graders through the FIRST Steps course.

Week 3: Student-Coaches lead K - 5 teachers through the FIRST Steps course

Day	Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7	Module 8	Build & Test	Tournament
Mon AM										
Mon PM										
Tue AM										
Tue PM										
Wed AM										
Wed PM										
Thu AM										
Thu PM										
Fri AM										
Fri PM										

MODULE 1: INTRODUCING CORE VALUES AND TEAMWORK SKILLS

MODULE 2: RESEARCHING AND PROGRAMMING BASICS

MODULE 3: NARROWING THE PROBLEM AND DESIGNING THE ROBOT

MODULE 4: IDENTIFYING A PROBLEM AND BUILDING ATTACHMENTS

MODULE 5: SELECTING A PROBLEM AND PROGRAMMING MISSIONS

MODULE 6: CREATING THE PRESENTATION AND REFINING THE ROBOT

MODULE 7: PRESENTATION PRACTICE AND ROBOT JUDGING PREPARATION

MODULE 8: PREPARING FOR THE TOURNAMENT