

STEM Olympiad Coach Duties

- Carefully review and follow the rules for the DUSD STEAM Olympiad and the KCSOS STEAM Olympiad. Due to time and venue restrictions of the district competition, we will make some minor modifications to some of the events, such as the number of participants, amount of problems, or time allowed.
- Create a list of materials needed and give it to your site resource teacher.
- Order team shirts for your students.
- Teach the rules and procedures of the events to your participants.
- Give students the tools and materials needed to succeed (meteorology study material, Rube Goldberg and Mousetrap Vehicle supplies, Sudoku practice sheets, etc.).
- Brainstorm strategies and make a game plan for each event. For example, decide how the participants will approach the packet in the School Problem Solving event.
- Run practice drills with your participants to help prepare for the competition.
- Have a plan for transporting machines (Rube Goldberg & Mousetrap Vehicle) to the competition.
- Submit paperwork on time to register for the DUSD STEAM Olympiad and attend the event with your students on Thursday, March 13, 2025.
- Coaches are responsible for completing the [Intent to Participate Google Form](#) for the **KCSOS STEAM Olympiad by February 28, 2025** and submitting the names of your students competing in all events by April 4, 2025.
- Give your student and chaperone count for the KCSOS STEAM Olympiad to Lea Cantu by **March 14, 2025**. This is required for payment, lunches and transportation numbers.
- Provide additional support to students participating to the Kern County STEAM Olympiad and attend the KCSOS STEAM Olympiad on Saturday, May 3, 2025. Take E-Z ups and entertainment to the competition.