

McLean Robotics Club

## **BEFORE CLUB:**

- Get robotics kits from Mr. Smith's room and bring them to library.
- Sweep D-Hall floor (where challenges will be conducted)
- □ Set up challenge courses (as needed)

## **DURING CLUB:**

- □ Supervise the challenges and award team points as completed.
- □ Monitor students and award individual points for positive behavior:
  - encouraging other team members
  - solving problems
  - making good observations
- Let Mr. Smith know immediately if a student is not behaving well:
  - not doing assigned job
  - not staying with team
  - mistreating equipment
- Encourage the <u>students</u> to observe their robot's performance and tell you what is going wrong. Teams should discuss how they might fix a problem before returning to their computers.

## AFTER CLUB:

- □ Return challenge courses to Mr. Smith's room
- □ Inspect each team's work area to make sure everything has been returned to the robotics kits.
- □ Return kits to Mr. Smith's room.

## NOTE:

Students should be doing most of the before and after club work. However, they need to be supervised so that they do a good job.