

RMTA Theatre Festival 2010

Tech Olympics Competition Guidelines

Guidelines:

1. The Tech Olympics are for teams of 3-5 members.
2. A school may have multiple teams but no participant may be on more than 1 team.
3. Each even must be done by at least one team member. If several students do the event, the lowest time will be used for the teams score.
4. Each event maybe done twice and the lowest score counted.
5. Each even must be done as quickly as possible with both accuracy and safety
6. The participants score is the number of seconds/minutes it takes them to accomplish the task with penalty seconds added for errors.
7. Each event has a Start/finish line 5 feet from the place where the event is to be done. Time starts and finishes as the contestant leaves and returns to the line.
8. The team with the lowest score wins! The winning team will take the traveling trophy to their school to display and then present it to the winning team the following year. The winning team will also receive a plaque to keep.

The Events:

Light a Geometric shape

Prior to the event, the two lighting units have been hung, turned on and focused. With the framing shutters, 2 geometric shapes are created (a rectangle, rhomboid or parallelogram—18 to 24 Inches on each side) on the wall with tightly focused beams. The shapes were enclosed with masking tape. The targets are now ready for the event.

When the contestant walks up to the starting line they should find a wrench, gel frame, work gloves and the ellipsoidal spotlight sitting on its lens tube (out of focus) with the shutter shoved in. Picking up the unit, wrench, and gel frame the contestant runs to the boom stand, hangs the unit on the side arm, engages the safety wire, tightens the clamp, plugs in the unit and focuses it and frames the beam to the inside edges of the taped target, tightens the clamps/ screws, and drops the gel frame into the unit's frame holder and leaves for the finish line. The judge will tap the unit and it had better stay where the contestant set it for seconds will be added to the time.

Note: For safety, gloves must be worn at all times. Contestants may bring their own gloves.

Prop list:

- 1- Goal post setup (boom stand)]
- 2- 6" Ellipsoidal spots with C-clamps, and a VERY sharp edged beam.

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- 2- Gel Frames
- 2- "Crescent" wrenches
- Enough #12 or #14 stage cable to "juice up" the unites with "stage" to Edison adapters.
- 1- Roll of 3/4" or 1" masking tape for targets and start and finish lines
- 2- Pairs of lighting electrician's work Gloves

Strike and Set up Props

Prior to the event, the "on stage" table should be covered with the Act I table cloth (A) and set up with Act I set of plates, utensils and so forth. The "off stage" table should be set with the Act II dishes and cloths, on their marks.

The contestant must leave the starting line and clear the table cloth, and props from the "onstage" table and place them on the Pre-set marks on the off stage table. The Act II table cloth (B) should be taken from the "off stage" table and set in place on the "on stage" table the Act II props should be then be taken from the "off stage" table and moved on the correct marks on the cloth covering the "on stage" table. Once set, the contestant runs to the finish line. Judging includes how fast and how accurately the props are placed of the marks of both tables.

Prop list

- 1- table 3X3 square or round (can be larger for on stage table)
- 1- table 3X6 (offstage Prop table)
- 2- Table cloths (A&B) for onstage table marked with take to indicate prop placement.
- 2- Place settings (Plates, utensils, water glasses) and perhaps a vase of flowers for act 1 onstage table
- Brown wrapping paper cover on offstage table, marked with both table settings
- 2- Place settings (Plates, utensils, water glasses) and perhaps a sugar bowl and creamer for act II

Knot Tying

Using one end of the 6-8 ft sash cord, the contestant must tie a clover hitch on the pipe stand, as it should be tied to a fly-batten. When finished with tying one end of the 6-8 ft sash cord to the pipe, the participant must tie a one handed bowline around his or her waist while holding the edge of the table with the other hand—at no time should the contestant touch the line with both hands.

Props list

- 1- 6-8 ft length of #8 sash cord
- 1- 3 or 4ft length of 1/2" or 3/4" help line
- 1- U-shaped pipe structure attached to the table (that the knots are tired on)
- 1- A table to clamp the pipe and hold the sash cord and hemp

Costume Change

The contestant is, in this event, a member of the wardrobe crew and must help an actress/actor to make a quick change. For equality in difficulty each sex uses the same type of costume—a suit. Participants are allowed one minute to preset the costume pieces.

The wardrobe person must then leave the start line, run to the performer and help them out of the "scene 1" suit into the "scene 2" suit the "suit 1" suit must be hung correctly and neatly on the hanger, which is then hung from the clothing rack before the wardrobe person may depart for the finish line.

Prop list

- 1- costume rack

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2- wooden chair

1- live, female model or 1 live male model, both in body suits

For each model

1- men's dress/ business suit to be taken off

1- men's dress/ business suit to be put on

1- pair of tie shoes, the same as men's dress shoes

1- dress shirt with long sleeves—to be worn with collar and sleeves buttoned and tucked in neatly

Folding a drop/ curtain (team event)

Prior to the event, the backdrop will be crumpled in a disorganized pile on the stage floor. The team should pull the backdrop out flat on the floor. Next, they should determine the center line on the backdrop. If it does not have one, they will need to fold the drop in the half in order to determine the center point. The team members should plan who will be at each corner as the backdrop is folded and who should check for the crispness of each fold or pleat. The drop when sufficiently narrow can be rolled to the top (where the tie-lines are) or folded. The tie lines should be visible no matter which system is used. Once completed the team returns to the finish line and one member says "done!"

Prop List

1- painted drop or flat back curtain (no pleated)

Space enough to layout a drop or curtain and allow students to move

Please Note: All events are subject to change. The event will include 5 events with the possible addition of a mystery event to be used as a tie breaker.