

Magically Musical

This is a verbal/hands-on (hybrid) challenge, you will have one minute to decide who will participate in the solution of the challenge. It is the decision of the team how many team members will participate. Your one-minute begins now.

The Challenge: Your team will build as many instruments as they would like out of the materials provided and present them in a three-minute skit.

Scene: The band at your high school thinks that they are going to a band competition, so they load all their instruments into a truck and head to the competition. When they arrive, they find out that they must present their music as part of a 3-minute play. Later they find out that the truck carrying the instruments broke down and they will have to perform with instruments they build with only the materials they can find get at a neighboring mall.

Materials:

Materials that can be altered

10 spaghetti
10 "ziti" (pasta)
6 straws
2 rubber bands
1 sheet notebook paper
5 washers
4 2" bolts
4 matching "nuts"
1 12" piece of wax paper
1 sheet construction paper (8.5 x 11)
5 index cards
1 paper cup
1 paper plate
4 mailing labels
1 12" piece of string

Materials that can't be altered

4 marbles
comb
an empty coffee can
1 unsharpened pencil

Directions: You will have 5 minutes to design your instruments and plan and practice

your skit. You must "feature" (must be an important part of the skit) one instrument in the skit. At the end of the five-minutes, or when your team is ready, you will have 3 minutes to perform the skit. Prior to performing for the judges, you must tell them which instrument you are "featuring" and the judges will give you an object that you must incorporate into skit without any additional discussion.

Scoring: 5 points for each instrument that is used in the skit
5 points for each full minute of the presentation
20 point for the originality of the featured instrument
20 point for the incorporation of the "mystery object" into the skit
20 points for the creativity of the use of materials in the featured instrument
25 points for the overall quality of the skit
25 points for teamwork