

SHPE Popsicle Stick Car Competition

Rules & Regulations

Time Limit

Each participant (or team) will have 5 minutes to build a car.

Materials

Cars must be built only using the provided materials (e.g., popsicle sticks, disks, straws, tape, rubber bands, and other miscellaneous craft supplies). No outside materials or tools are allowed.

Construction

Cars must be free-standing and able to roll. Designs must be safe—no sharp edges or hazardous modifications.

Race Rules

Cars will be raced on a designated track area on the floor next to the SHPE table. All cars will be released at the same starting line. The car that travels the farthest distance in a single release will be declared the winner.

Fair Play

Participants must build their own cars without outside assistance once the timer starts. Judges (SHPE members) have the final decision on race results and rule enforcement.

Prizes

Winners will receive a small prize (if available) and bragging rights as the top SHPE Popsicle Stick Car Engineer!