



DAY CAMP 2

RUBBER BAND RACE CAR

Learn about engineering design process and physics.

Date: August 11th

Time: 1:30 p.m.

Location: Zoom

Ages:

Please RSVP by August 3rd by

Contacting Gabby Houle

houle140@umn.edu

Or the 4-H office

320-523-3713



UNIVERSITY OF MINNESOTA
EXTENSION



Renville County



DAY CAMP 2

RUBBER BAND RACE CAR

Learn about equal and opposite forces and inertia while creating a rubber band race car.

Supplies:

- Hot Glue
- 3-inch piece of a wooden paint stick
- 4 wooden clothespins
- Wooden Paint Stick
- Self-adhesive utility hook (3M Command Adhesive Micro Utility Hooks)
- Acrylic paint and paintbrush
- Roll of pennies, covered with paper
- Pushpin
- 4 Wine corks
- 2 1/2 –inch section of a wooden skewer
- 4 1/2 –inch section of a wooden skewer
- 4 [1 3/4- inch] pieces of a pool noodle with 5/8 –inch diameter hole
- 4 pony beads
- 5 rubber bands [Size #32]

